# 2009 MONTANA COUNTY HEALTH PROFILES



DEMOGRAPHICS
HEALTH STATUS INDICATORS
HEALTH RESOURCE ASSESSMENT



## DEPARTMENT OF PUBLIC HEALTH AND HUMAN SERVICES



Brian Schweitzer GOVERNOR Anna Whiting Sorrell DIRECTOR

## STATE OF MONTANA

www.dphhs.mt.gov

PO BOX 4210 HELENA, MT 59604-4210 (406) 444-5622 FAX (406) 444-1970

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#### Dear Colleague:

We are pleased to present to you this publication of the **2009 Montana County Health Profiles**. The Public Health and Safety Division updates the *Profiles* on a regular basis based on the most recent available data. The *Profiles* provide the Department of Health and Human Services and its community partners county-level data for identifying health needs, establishing plans, and evaluating programs. The introductory section, "Definitions, Sources and Data Use Notes," defines the indicators and sources of the data presented herein. I encourage you to refer to this section often when using the county health profiles.

Based on the recommendations of data users, some changes were made to the county health templates in this edition. Some indicators were determined to be unreliable estimates at the county level and others were found to be consistently reported in other state documents. In the 2009 edition, we have, as in 2006, included a two-page "American Indian Health Profile" in an effort to help describe Montana's largest minority population. In addition, a two-page "Montana and the United States Profile" has been included to allow further county, state, and national comparisons on the various demographic, health status and health resource indicators. Revisions of the *Profiles* will continue to be on-going as valid and reliable data are made available. We want the *Profiles* to be as useful as possible and welcome all comments and suggestions for continued improvement.

The Public Health and Safety Division of DPHHS, 1400 Broadway, B102, Helena, MT 59620, maintains and distributes the County Health Profiles as reference documents. Individual county health profiles as separate .pdf files are available on the DPHHS Health Data and Statistical Information website at <a href="http://www.dphhs.mt.gov/statisticalinformation/index.shtml">http://www.dphhs.mt.gov/statisticalinformation/index.shtml</a> or hardcopies can be obtained by calling (406) 444-7374.

We hope that you will find this report useful in helping you plan and execute your public health activities.

Sincerel

Anna Whiting Sorrell, DPHHS Director

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Compiled by:

Thale Dillon, MS
Director of Economic Research
Montana KIDS COUNT

With Assistance From:

Colin Sorenson, Graduate Student Research Assistant Montana KIDS COUNT

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#### DATA DEFINITIONS, SOURCES AND DATA-USE NOTES

#### **Montana 2009 County Health Profiles**

**Data Year:** Most County Health Profile information is based on events occurring in calendar year 2008, which is the most current data year, or an average of years 2004-2008. Census population *estimates* were used for 2004-2008 in determining five-year rates (U.S. Bureau of the Census: 2008 estimates released May 2009). Certain data items report *enumerations* from the 2000 Census (U.S. Bureau of the Census).

**Data Sources:** The specific sources of data are indicated below, with the data definitions. In general, vital data on reported pregnancy outcomes, births, and deaths were provided by the Office of Vital Statistics, Montana Department of Public Health and Human Services (DPHHS). The Office of Vital Statistics receives reports on live births and fetal deaths for all Montana residents, and on induced abortions occurring within the state. There is no provision for reporting spontaneous abortions (miscarriages), regardless of where they occur, or induced abortions that occur outside Montana. Fetal deaths are reportable only after the fetus has reached 350 grams or, if the weight is unknown, 20 weeks of gestation.

**Data Reliability:** Many Montana counties have small populations and, therefore, the number of events in a given year, or even when summed over several years, is small. Because of the small number of events, rates based on these numbers are likely to be unstable, varying substantially between years or over longer periods of time. To assist in interpreting these rates, five-year average rates (for 2003-2007 or 2004-2008) have been provided. In most cases, these are followed by the absolute number of events for the same period in parentheses. Users of County Health Profiles are cautioned that these data are not intended for forecasting.

**Death Rates:** This document reports crude death rates throughout (except heart disease, where both crude and age-adjusted rates are reported). Comparison of crude rates over time or between populations may be misleading if significant differences exist in the demographics (e.g., age, race) of the populations being compared; observed differences in rate may result solely from population difference. Nonetheless, crude rates characterize the experience of a population at a given point in time and are useful for planning and funding purposes.

#### **County Description**

**Health Department and Health Officer:** From listings maintained by the Montana Department of Public Health and Human Services (DPHHS) Public Health and Safety Division, accessed August 2009.

#### **Demographics**

**Population Density and Status:** Population density is the calculated number of persons per square mile, based on the U.S. Census estimate of county population in 2008 and county size. An area is considered "Frontier" if the population density is 6 or fewer persons per square mile. A "Rural" area has more than 6 and fewer than 50 persons per square mile. All Montana counties, except Yellowstone, are "Rural" or "Frontier" as defined by population density.

To date, there has not been a consistent definition of the urban—rural—frontier continuum. The designations used in this report were developed by the U.S. Department of Health and Human Services, Bureau of Primary Health Care (1986). Visit the following websites for further discussions on this topic: National Center for Frontier Communities: <a href="www.frontierus.org">www.frontierus.org</a>
National Agricultural Library Rural Information Center:www.nal.usda.gov/ric/ricpubs/what is rural.htm

**Urban Population Percent:** The percent of the population living in Urbanized Areas or Urban Clusters in 2000. Data are from the 2000 Census's Population and Housing Units Counts, Table 4, the most recent data available. An Urban Area must have a population of at least 50,000, while an Urban Cluster must have a population of at least 2,500 and less than 50,000. Additionally, these densely settled territories must consist of:

- Core census block groups or blocks that have a population density of at least 1,000 people per square mile; and
- Surrounding census blocks that have an overall density of at least 500 people per square mile.

All other territory is classified as "Rural".

**Population by Gender, Age and Race:** From the U.S. Census estimates of 2008 county and state populations, released in May, 2009. "White" and "American Indian" race categories include those of one race only; "Other" includes all other single-race persons, as well as those indicating two or more races. All Census data were accessed online at <a href="https://www.census.gov">www.census.gov</a>.

**Median Age by Gender and Race/Ethnicity:** The midpoint in the range of ages (i.e., 50% of the persons in the area are the median age or older). Data are from the U.S. Census Bureau Census 2000.

**Educational Attainment:** From the 2000 U.S. Census enumerations of counties and state.

**Unemployment Rate:** 2008 unemployment data tabulated for each county by the Montana Department of Labor and Industry, Research and Analysis Bureau (accessed June 2009). www.ourfactsyourfuture.gov.

**Median Household Income:** 2007 estimates from the Small Area Income and Poverty Estimates (SAIPE) from the U.S. Census; 50 percent of households in the county/state reported this total annual income or less. http://www.census.gov/did/www/saipe/index.html.

**Per-Capita Income:** Per-capita income in 2007 is the mean income of every man, woman and child in each county and the state. It is computed by dividing the total income of a group by the number of individuals in that group. Data are from the Regional Economic Information System (REIS) of the U.S. Bureau of Economic Analysis (accessed April 2009). www.bea.gov.

#### Population Below Federal Poverty Level:

- 1. By Age Group lists the percent of people in the categories "All Ages" and "<18" living below the federal poverty level.
- 2. By income as a percent of the federal poverty level lists four categories of the ratio of income in 1999 to the federal poverty level (FPL). For example, income equal to the federal poverty level (ratio 1.0) is 100% of the FPL; income half of the federal poverty level (ratio 0.5) is 50% of the FPL. The percent of people living below each of the four income categories is indicated. In 2000, the federal poverty level for a family of four was \$17,050 (source: Federal Register, Vol. 65, No. 31, February 15, 2000, pp. 7555-7557)

These data are from the U.S. Census 2000 Summary File 3 (SF3) data and are based on reported income for 1999.

#### Population with Health Care Costs Covered by a Government Payor:

The percent of the population on *Medicaid* is the count of persons enrolled in Medicaid for a minimum of one month during the 2009 state fiscal year (July 1, 2008 to June 30, 2009) divided by the 2008 Census population estimate for the area. An individual is counted for each county of enrollment (duplicated) but only once (unduplicated) for total state enrollment. Data were provided by the Medicaid Services Division of the DPHHS.

The percent of the population on *Medicare* is the count of all Montana-resident beneficiaries with any type of Medicare coverage during the month of June 2008 (mid-year) and not known to be deceased as of June 1, 2008, divided by the 2008 Census population estimate for the area. Medicare data were provided by the Mountain Pacific Quality Health Foundation.

The percent of the population enrolled in the Children's Health Insurance Plan (CHIP) is the count of all Montana children 19 and under enrolled in CHIP for at least one month during the 2009 state fiscal year, divided by the 2008 U.S. Census estimate for the area of children 19 and under. CHIP data were provided by the Children's Health Insurance Plan office of the DPHHS.

**Medicaid Population Receiving Mental Health Services:** The number of Medicaid-eligible persons who received mental health services, divided by the total number of Medicaid-eligible persons in county/state. Mental health service data were provided by the Addictive and Mental Disorders Division, DPHHS; the Health Resources Division, DPHHS, provided the data on Medicaid eligibility. All data are for state fiscal year 2008 (July 1, 2007 to June 30, 2008).

**Population without Health Insurance:** From the 2006 Small Area Health Insurance Estimates (SAHIE) from the U.S. Census, this is a measure of the percent of the Montana population without health insurance, public or private. http://www.census.gov/did/www/sahie/index.html.

**Population with a Disability:** From the 2000 U.S. Census, this measure indicates disability of the civilian, non-institutionalized population 21 years and older. Disability for this age group includes one or more of the following: a) blindness, deafness, or a severe vision or hearing impairment; b) a substantial limitation in the ability to perform basic physical activities, such as walking, climbing stairs, reaching, lifting or carrying; c) difficulty learning, remembering or concentrating; d) difficulty dressing, bathing or getting around inside the home; e) difficulty going outside the home alone to shop or visit a doctor's office; and f) difficulty working at a job or business.

#### **Health Status Indicators**

**Fertility Rates:** The fertility rate per 1,000 population is the five-year (2004-2008) sum of live births to females in each age group divided by the five-year sum of females in the same age group, multiplied by 1,000. The fertility rate for females ages 15 through 19 is referred to as the *teen fertility rate*, while the rate for females 15 through 44 is considered the *fertility rate for all women*. The populations of women younger than 15 and older than 44 are not used in the denominator because relatively few of the women in these age groups are likely to give birth. Including total populations for those age groups in the denominator would yield an underestimate of the true fertility rate. This calculation method, used throughout the U.S., yields a slight overestimate of the true rate. Data on births and fertility rates for the period 2004 through 2008 are from the Office of Vital Statistics, DPHHS.

**Initiation of Prenatal Care:** Measured as the number of births to women who began receiving prenatal care during the first trimester (the first three months) of pregnancy divided by the total number of

births for which the timing of initial prenatal care is known. These data represent five-year averages (2004-2008) and were provided by the Office of Vital Statistics, DPHHS.

Prior to 2008, the month prenatal care began was reported on the Montana birth certificate. Starting in 2008, the month of initiation is calculated based on the dates of birth and last normal menses. Births with unknown timing of initiation of prenatal care were excluded from the total number of births (denominator) in calculating this percent. Editions of the County Health Profiles prior to 2002 included these births in the denominator and may have slightly underestimated the percent of women initiating prenatal care in the first trimester.

Adequate Prenatal Care (as measured by the Kotelchuck Index): Based on birth certificate data from the Office of Vital Statistics, DPHHS, for the years 2004-2008, this index attempts to characterize two dimensions of prenatal care.

- 1. Adequacy of initiation of prenatal care (i.e., the month care begins—assuming the earlier the care begins, the more adequate the prenatal care).
- 2. Adequacy of received services once prenatal has been initiated (a ratio of the actual number of visits to the expected number of visits as specified by prenatal care visitation standards for uncomplicated pregnancies, issued by the American College of Obstetricians and Gynecologists).

These two dimensions are combined into a single "Adequacy of Prenatal Care Utilization Index". Readers unfamiliar with this index and its assumptions and limitations are referred to: Kotelchuck, M. 1994. American Journal of Public Health. Vol. 8: 1414-1420.

Births with unknown prenatal care status were excluded from the total number of births (denominator) in calculating this percent. Editions of the County Health Profiles prior to 2002 included these births in the denominator and may have slightly underestimated the percent of women receiving adequate prenatal care.

**Live Births per 1,000 Population:** The number of live births, divided by the total state population and multiplied by 1,000. Births are enumerated by the mother's county of residence. The indicator is reported as a five-year rate (2004-2008). Data are from the Office of Vital Statistics, DPHHS.

**Infant Mortality:** The number of infant (birth to 364 days of age) deaths divided by the total number of live births, multiplied by 1,000. The indicator is reported as a five-year rate (2004-2008). Data are from the Office of Vital Statistics, DPHHS.

**Infants Born at Low Birthweight:** The number of births for which the weight of the newborn was less than 2,500 grams (5 lbs. 8 oz), divided by the total number of births, multiplied by 100. The indicator is reported as a five-year rate (2004-2008). Data are from the Office of Vital Statistics, DPHHS.

**Mothers Who Smoked During Pregnancy:** The number of babies born to mothers who smoked during pregnancy, divided by all births, multiplied by 100. The indicator is reported as a five-year rate (2004-2008). Data are from the Office of Vital Statistics, DPHHS.

**Deaths per 1,000 Population:** The number of deaths, divided by the total state population, multiplied by 1,000. Deaths are enumerated by the decedent's county of residence. The indicator is reported as a five-year rate (2004-2008). Data are from the Office of Vital Statistics, DPHHS.

**Median Age at Death:** The midpoint in the range of ages at death (i.e., 50% of persons in the area were the median age or older at time of death). Either racial category may include "Hispanic"; "All" also includes unknown race. The indicator is reported as a five-year rate (2004-2008). Data are from the Office of Vital Statistics, DPHHS.

**Leading Causes of Death:** The three causes of death that occurred with greatest frequency from 2004 through 2008, the first cause listed being the most frequent. Death rates are not shown (except for heart disease and cause-specific deaths, see below) because they may be unreliable for many counties. Data are from the Office of Vital Statistics. DPHHS.

(CLRD=Chronic Lower Respiratory Diseases, an ICD-10 category which replaced the ICD-9 category Chronic Obstructive Pulmonary Diseases [COPD]. The categories differ in that CLRD does not contain those causes of death in ICD-9 rubric 495, which include "extrinsic allergic alveolitis".)

**Heart Disease Death Rate:** The number of resident deaths from heart disease in 2004-2008 per 100,000 population. Both the *crude* rate and the *age-adjusted* rate are reported for heart disease due to the significant contribution of age to the incidence of death from heart disease. County level statistics may be unreliable due to small numbers and should be used cautiously.

Heart disease includes: acute rheumatic fever; chronic rheumatic heart diseases; hypertensive diseases (except essential hypertension); hypertensive heart and renal disease; ischemic heart disease; pulmonary heart disease and diseases of pulmonary circulation; and other forms of heart disease. Data are from the Office of Vital Statistics, DPHHS.

Cause-Specific Death Rates, provided for Unintentional Injury Deaths (Motor Vehicle and Non-Motor Vehicle Related) and Suicide: The number of resident deaths in 2004-2008 from the stated cause per 100,000 population. These rates are presented because Montana death rates are generally higher than national rates for these causes. County-level statistics may be unreliable and should be used cautiously. Deaths are tabulated by the deceased's county of residence and therefore do not indicate where the accident, suicide or injury occurred. Data are from the Office of Vital Statistics, DPHHS.

**Motor Vehicle Crashes Involving Alcohol:** All reported motor vehicle crashes involving the use of alcohol in a given area, as a percent of all motor vehicle crashes in the same area. Data are for the five-year period 2003-2007, and include only crashes that were reported to the Montana Highway Patrol. When used as an indicator of the prevalence of drinking and driving among residents of a county/state, this measure may be limited by the inclusion of crashes involving non-residents, the exclusion of resident crashes that occurred in other counties/states, or by the absence of accidents that were not reported. Data are from the Montana Department of Transportation.

**Cancer Incidence Rate:** Number of new cancer cases diagnosed during the period 2003-2007 per 100,000 population. This incidence is **age-adjusted** to the 2000 U.S. standard-million population. The 1999 and earlier editions of this publication used the U.S. 1970 standard-million population and, therefore, the cancer incidence rates in this edition cannot be compared to the rates in those editions. The age-adjusted rates include all malignant cancers, plus in-situ bladder cancers. County incidence rates may be based upon a small number of cases and unstable; the 95% confidence interval is indicated in parenthesis. Where the number of new cases for the period 2003-2007 is less than 5, or the relative standard error is greater than 25 percent, the data have been suppressed (nsd=not sufficient data). Data are from the Montana Central Tumor Registry, DPHHS.

**Chlamydia Incidence Rate:** The number of reportable new cases of Chlamydia per 100,000 population during 2004-2008. Data are from the STD/HIV Section of the Communicable Disease Control and Prevention Bureau, DPHHS.

#### **Health Resource Assessment**

Local Hospitals, Critical Access Hospitals (CAH), Rural Health Clinics, Nursing Homes, Aging Services, and Home Care Services: Numbers of state licensed facilities are counts of licenses recorded as of July 2009 by the Licensure Bureau, Quality Assurance Division, DPHHS. Home health and hospice agencies may be licensed to deliver services in more than one county and are listed by each county of service delivery (duplicate count of agencies). The licensure list is continuously updated—the most current information available can be obtained by calling the Licensure Bureau at (406) 444-7770, or by accessing the DPHHS website.

Critical Access Hospitals are limited-service hospitals designed to provide essential services to rural communities. The Balanced Budget Act of 1997 established the Medicare Rural Hospital Flexibility Program (RHFP), which provided grants to states for designation of hospitals as Critical Access Hospitals. Due to relaxed staffing requirements and cost-based reimbursement for Medicare and Montana Medicaid patients, converting a struggling rural hospital to a CAH can allow a community to stabilize and maintain local health care access. The count of Critical Access Hospitals includes two IHS facilities: one in Big Horn County (Crow Agency) and one in Blaine County (Harlem).

When the number of beds is shown, it represents the total number of beds in all facilities of the stated type in the county/state.

Community Health Centers, and Indian Health Service (IHS) and Tribal Health Facilities: The Montana Primary Care Association maintains information on certified Rural Health Clinics and on federally qualified Community Health centers (supported in part by federal grants). The count of Community Health Centers in this publication includes satellite locations as well as five urban Indian health clinics (one each located in Great Falls, Helena, Missoula, Butte and Billings). This information was obtained at www.mtpca.org, and is current as of August 2009.

IHS facilities include hospitals, critical access hospitals and health centers/clinics. Health centers/clinics that are part of a hospital facility are not counted separately from the hospital. Tribal health facilities include health centers/clinics. Counts are combined into a single statistic, "IHS-Tribal Health Facilities".

**Availability of 9-1-1 Service:** Based on information from the Montana Department of Administration's, Public Safety Services Bureau 9-1-1 Program, July 2009.

Basic: A 9-1-1 call goes over dedicated phone lines to the 9-1-1 answering point closest

to the caller, where trained personnel then send the emergency help needed.

Enhanced: The emergency call is routed to the 9-1-1 center closest to the caller AND that the

caller's phone number and address is automatically displayed.

Wireless: Information about phone number and location is also available for 9-1-1 calls made

from a cellular phone.

Information is current as of August 2009. http://pssb.mt.gov/911programs.mcpx.

**Availability of Emergency Medical Services:** The Emergency Medical Services (EMS) and Trauma Systems Program of the Chronic Disease Prevention and Health Promotion Bureau, DPHHS, provides information on the type, number and location of emergency medical service providers in each county, current as of July 2009.

<u>Basic Life Support Service</u>: Ambulance service or non-transporting medical unit capable of providing care only at the basic support level.

Advanced Life Support Service: Ambulance service or non-transporting medical unit with the capacity to provide care at the EMT-Paramedic equivalent level 24 hours a day, seven days a week.

Basic Life Support with Authorization for ALS: Ambulance service or non-transporting unit with the capacity to provide various levels of advanced life support services, but due to limited personnel, not necessarily on a 24 hours a day, 7 days a week basis.

See Administrative Rules of Montana (ARM 37.104.101) for further clarification.

#### **Primary Care Provider Resources**

Licensed Medical Doctors (MDs) and Doctors of Osteopathic Medicine (DOs): The Board of Medical Examiners (Montana Department of Labor and Industry) maintains records of active, licensed MDs and DOs in Montana (obtained in June 2009). The estimated count of full-time and part-time primary care MDs and DOs includes those listed with one or more of the following practice areas: family practice, general practice, geriatric practice, internal medicine, pediatrics, and obstetrics-gynecology. The list from the Board of Medical Examiners was cross-referenced with the Montana Medical Association Directory of Montana Physicians (2009) to verify practice location and/or potential retirement status.

As a federal entity, the Indian Health Service in Montana can and does employ physicians that are licensed elsewhere in the United States, while still active, permanent physicians within the state. A count of these physicians was obtained by contacting each IHS Service Unit, as well as the two tribally-operated health centers (Flathead and Rocky Boy's reservations), in September of 2009. Additionally, the Fort Harrison VA Hospital in Lewis & Clark County may also employ physicians licensed outside of Montana, although at present the facility does not employ any primary care physicians not licensed in the state.

**Nurse Practitioners and Nurse Midwives:** The Board of Nursing (Montana Department of Labor and Industry) maintains records of active, licensed nurse practitioners and nurse midwives in Montana. The counts in this publication are from a licensure list obtained in July 2009, and include **all** NPs and NMWs in the state, regardless of specialty. Please note that providers may not be listed in the county where they practice.

**Physician Assistant Certified (PA-C):** The Board of Medical Examiners (Montana Department of Labor and Industry) maintains records of active, licensed PA-Cs in Montana. The count of PA-Cs is from a licensure list obtained in July 2009, and includes **all** PA-Cs in the state, regardless of specialty. Please note that providers may not be listed in the county where they practice.

**Dental Health Resources:** The count of active, licensed Montana dentists and dental hygienists. Information obtained from the Board of Dentistry (Montana Department of Labor and Industry) in July 2009.

**Health Care Provider Shortage Status:** The Health Resources and Services Administration (U.S. Department of Health and Human Services) maintains an informational website about designations of Health Professional Shortage Areas (HPSA), Medically Underserved Areas (MUA) and Medically Underserved Populations (MUP). A lengthy definition of "underserved" can be found at http://bhpr.hrsa.gov/shortage/muaguide.htm.

"All" indicates the entire county has HPSA designation (either as a county designation or as a sum of smaller area designations), "Yes" indicates that there is a mental health designation in the county, while "None" indicates that there is either not a shortage, or an application for HPSA status has not been submitted or approved. "CCD" stands for Census County Division; "CT" stands for Census Tract. HPSAs are designated by the Health Resources and Services Administration.

The **basic** criterion for a primary medical care designation is 3,500 or more people served by a single primary-care physician. High need or risk indicators (i.e. high infant mortality rates, high birth rate, high percentage of poverty in population and/or insufficient capacity) may drop the required ratio to 3,000:1. The population-to-provider ratio for a dental shortage destination is 5,000:1, which may be dropped to 4,000:1 for areas with unusually high needs for dental services. For a mental health shortage designation, the ratio is 6,000 population per core mental-health professional, to be dropped to a 4,500:1 ratio for populations with unusually high needs for mental health services. More detailed criteria can be found at http://bhpr.hrsa.gov/shortage/hpsadesignation.htm.

HPSA designation may be awarded based on the following specialties:

- A. Primary Medical Care HPSA—Areas with shortages of primary care physicians (Family Practitioners, General Practitioners, Obstetricians/Gynecologists, Pediatricians, General Internal Medicine).
- B. Mental Health HPSA—Areas with shortages of mental health professionals (Psychiatrists, Clinical Psychologists, Psychiatric Nurses, Clinical Social Workers, and Marriage and Family Therapists).
- C. Dental HPSAs—Areas with shortages of dentists, dental hygienists and dental auxiliaries.

HPSA designations were obtained from <a href="http://bhpr.hrsa.gov/shortage/index.htm">http://bhpr.hrsa.gov/shortage/index.htm</a> and are accurate as of 7/31/09.

#### **Sources for American Indian Data**

In the section of this publication that provides a health profile for Montana's American Indian population, some of the sources used differ from those used for the county and state profiles, due to the need for data that are disaggregated by race. The sources and definitions for the American Indian profile are detailed below.

**Population Characteristics:** All population figures, including median age, educational attainment, unemployment, income and poverty, were obtained from the 2007 American Community Survey, released by the U.S. Census Bureau in 2009.

**Population with Health Care Costs Covered by a Government Payor:** *Medicaid* participation rates are for SFY2009, and were obtained from the Medicaid Services Division, MT DPHHS; *Medicare* participation rates are for calendar year 2008, and were obtained from the Mountain Pacific Quality Care Health Foundation; and *CHIP* numbers are for SFY2009, and were obtained from the Children's Health Insurance Program, MT DPHHS.

**Percent of Medicaid Population Receiving Mental Health Services:** For SFY2008, obtained from the Mental Health Services Division, MT DPHHS.

**Vital Data:** All statistics pertaining to births and deaths were obtained from the Office of Vital Statistics, MT DPHHS, and cover the five-year period from 2004 through 2008.

**Percent of Motor Vehicle Deaths Involving Alcohol:** From Montana Department of Transportation, and covering the five-year period from 2003 through 2007.

**Cancer Incidence Rate:** From Montana Central Tumor Registry, MT DPHHS, and covering the 5-year period from 2003 through 2007.

**Chlamydia Incidence Rate:** From Communicable Disease Control and Prevention Bureau, MT DPHHS, for the five-year period from 2004 through 2008.

#### **Sources for National Data**

Where health data for Montana is displayed alongside data for the United States, the data sources are different from those used for the local profiles. This change in sources was necessary to obtain data with identical sources and definitions for the state and the nation. The sources and definitions for the Montana/US profile are detailed below.

Population by Gender, Race and Age; Educational Attainment; Per-Capita Income; Population Below Federal Poverty Levels; Population with a Disability: From the 2007 American Community Survey, released 2009. "White" and "American Indian" race categories include those of one race only; "Other" includes all other single-race persons, as well as those indicating two or more races.

**Unemployment Rate:** 2008 unemployment data for the US and for Montana from the U.S. Bureau of Labor Statistics. Accessed July 2009. http://www.bls.gov/bls/proghome.htm.

**Population with Health Care Costs Covered by a Government Payor:** The percent of the population on Medicaid, Medicare and SCHIP constitutes the count of persons enrolled in each program for a minimum of one month during 2006 (Medicaid) and 2007 (Medicare, SCHIP), divided by the Census population estimate for the eligible population for 2006 and 2007, respectively. Data obtained from the 2009 Statistical Abstract of the United States.

Medicaid Population Receiving Mental Health Services: Currently no national source.

**Population without Health Insurance:** From the 2009 Statistical Abstract of the United States, this is a measure of the percent of Montana and U.S. populations without health insurance, public or private. The data reflect 2006 rates.

**Vital Statistics:** Data on birth- and death-related events are from the National Vital Statistics preliminary 2007 birth data and final 2006 death data.

**Median Age at Death:** Montana data are for 2006, from the Office of Vital Statistics, MT DPHHS. National data are from the National Center for Health Statistics, 2006 Vital Statistics microdata, courtesy of Robert Anderson, Ph. D., Mortality Statistics Branch Chief (via email).

**Motor Vehicle Fatalities Involving Alcohol:** All alcohol-impaired driving fatalities; national 2008 data from the National Highway Traffic Safety Administration's State Traffic Safety Information. <a href="http://www-nrd.nhtsa.dot.gov/Cats/index.aspx">http://www-nrd.nhtsa.dot.gov/Cats/index.aspx</a>.

**Cancer Incidence Rate:** Number of new cancer cases diagnosed during the five-year period from 2001 through 2005. Data are from the National Program of Cancer Registries, Centers for Disease Control and Prevention. http://www.cdc.gov/cancer/npcr/.

**Chlamydia Incidence Rate:** Number of new reportable cases of Chlamydia per 100,000 population during 2007; from the STD Section, National Center for Health Statistics. http://www.cdc.gov/std/.

Community Hospitals, Nursing Home Facilities: National data are from the 2009 Statistical Abstract for the United States. "Community hospital" is defined as "[s]hort-term (average length of stay less than 30 days) general and special (e.g., obstetrics and gynecology; eye, ear, nose and throat; rehabilitation, etc. except psychiatric, tuberculosis, alcoholism, and chemical dependency). Excludes hospital units of institutions." Numbers reflect 2006 counts.

Nursing homes included are those licensed and/or certified in the conterminous United States with three or more beds. Numbers reflect 2004 counts.

The rates provided reflect number of beds per 1,000 population.

MDs; Nurses; Dentists; Dental Hygienists: 2009 Statistical Abstract for the United States. Numbers provided are for active physicians of all specialties (excluding doctors of osteopathy), and for all nurses.

**Health Professional Shortage Area Status:** 2009, U.S. Department of Health & Human Services. <a href="http://bhpr.hrsa.gov/shortage/index.htm">http://bhpr.hrsa.gov/shortage/index.htm</a>.



**County Seat: Dillon** 

#### 2009 BEAVERHEAD COUNTY HEALTH PROFILE

#### **Beaverhead County Health Department**

41 Barrett St. Dillon, MT 59725 (406) 683-4771

www.beaverheadcounty.org/html/public\_health\_department.html

Health Officer: Burke Hansen, M.D. (406) 683-1173

DEMOG	SRAPHICS		BEAVE	RHEAD	COUNT	Y			MONTAN	MONTANA						
Area			5,5	42 square	miles			145,	552 square	e miles						
Population Density a	and Status		1.6	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1	urban)					
Urban Population <sup>1</sup>		47%							54%							
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other					
		4,569	4,334	8,581	157	165	484,485	482,955	875,221	62,303	29,916					
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18					
		462	476	509	838	1,867	61,114	58,294	60,436	66,597	220,358					
		18-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+					
		1,270	1,776	2,559	1,431	7,036	95,232	236,297	278,241	137,312	747,082					
		Total Population: 8,903						Total Po	pulation:	967,440	)					
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind					
		38	37	39	38	23	38	37	39	39	24					
Educational Attainm	ent of the	HS Gr	aduate (o	r GED)	Bachele	or Degree	e HS Graduate (or GED) Bachelor			or Degree						
Population 25 years	or Older <sup>1</sup>		89%		2	6%		87% 24%			4%					
Unemployment Rate	$e^3$			3.6%					4.5%							
Median Household I	ncome <sup>4</sup>			\$38,427	7				\$43,000							
Per Capita Income <sup>5</sup>		\$30,642					\$33,225									
Percent of	-by Age Group	All ages		<18	18+	65+		ages	<18	18+	65+					
Population Below		1	6	19	15	12	1	4	19	13	9					
Federal Poverty	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%					
Level (FPL) <sup>1</sup> :		5	17	29	39	43	6	15	26	34	37					
Percent of Population	on with Health Care	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>					
Costs covered by a	Government Payor	9	9	1	8	2	1	1	1	7	2					
Percent of Medicaid Receiving Mental He	•	29							22							
Percent of Population	on Without Health			Under 6	r 65 Under 65					5						
Insurance (95% con	fidence interval)9	22 (+/-2.9)						19 (+/-1.1	)							
Percent of Persons	21 Years and Older	21	- 64		65 and old	der	21	- 64	6	5 and old	ler					
with a Disability (nur	mber) <sup>1</sup>	15 (n	=757)		41 (n=50	1)	17 (n=	85,337)	4	0 (n=45,2	84)					

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

<sup>&</sup>lt;sup>3</sup> 2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

#### 2009 BEAVERHEAD COUNTY HEALTH PROFILE

Infant Mortality (deaths per 1,000 live births) 10 Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10 Percent of Mothers Who Smoked During Pregnancy 10 Deaths per 1,000 Population 10 Median Age at Death	9) 66.8 (n=60,473) r Adequate Care 76 1 (n=60,618) 6.1 7 18 0 (n=42,499) Female 82 Ind All 9 78 2. HEART DISEASE 3. CLRD 8.3 (n=9,369) 168.8 .0 (n=2,881) 6.5 (n=1,205) 0 (n=10,989)			
Prenatal Care (percent beginning care in the first trimester; percent receiving adequate care)   10	Adequate Care 76  1 (n=60,618) 6.1 7 18 0 (n=42,499) Female 82 Ind All 9 78 2. HEART DISEASE 3. CLRD 8.3 (n=9,369) 168.8  .0 (n=2,881) 6.5 (n=1,205) 0 (n=10,989)			
Decent receiving adequate care)   10   60   73   65	76 1 (n=60,618) 6.1 7 18 0 (n=42,499) Female 82 Ind All 9 78 2. HEART DISEASE 3. CLRD 8.3 (n=9,369) 168.8 .0 (n=2,881) 6.5 (n=1,205) 0 (n=10,989)			
Live Births per 1,000 Population 10   12.7 (n=449)   16.     Infant Mortality (deaths per 1,000 live births) 10   4.5     Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10   10     Percent of Mothers Who Smoked During Pregnancy 10   14     Deaths per 1,000 Population 10   8.3 (n=367)   9.0     Median Age at Death   -by Gender     Male   Female   78   82   75     -by Race     Mhite   Am Ind   All   White   Am   80   69   80   79   55     Leading Causes of Death 10   192.9 (n=85)   196.     Heart Disease Death Rate (per 100,000 population) 10   192.9 (n=85)   196.     Age-adjusted Heart Disease Death Rate (per 100,000 population) 10   150.4     Unintentional Injury Death Rate (per 100,000 population) 10   12 (n=110)   10     Suicide Rate (per 100,000 population) 10   18.2 (n=8)   26     Cancer Incidence Rate (diagnoses per 100,000) 13   199.5 (n=88)   285	1 (n=60,618) 6.1 7 18 0 (n=42,499) Female 82 Ind All 9 78 2. HEART DISEASE 3. CLRD 8.3 (n=9,369) 168.8 .0 (n=2,881) 6.5 (n=1,205) 0 (n=10,989)			
Infant Mortality (deaths per 1,000 live births)   10	6.1 7 18 0 (n=42,499) Female 82 Ind All 9 78 2. HEART DISEASE 3. CLRD 8.3 (n=9,369) 168.8 0 (n=2,881) 6.5 (n=1,205) 0 (n=10,989)			
Infant Mortality (deaths per 1,000 live births)   10	7 18 0 (n=42,499) Female 82 Ind All 9 78 2. HEART DISEASE 3. CLRD 8.3 (n=9,369) 168.8 .0 (n=2,881) 6.5 (n=1,205) 0 (n=10,989)			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10   10	18 0 (n=42,499) Female 82 Ind All 9 78 2. HEART DISEASE 3. CLRD 8.3 (n=9,369) 168.8 .0 (n=2,881) 6.5 (n=1,205) 0 (n=10,989)			
Percent of Mothers Who Smoked During Pregnancy 10   Deaths per 1,000 Population 10   8.3 (n=367)   9.0	Female  82  Ind AII  9 78  2. HEART DISEASE  3. CLRD  8.3 (n=9,369)  168.8  .0 (n=2,881)  6.5 (n=1,205)  0 (n=10,989)			
Deaths per 1,000 Population 10   B.3 (n=367)   9.00	Female  82  Ind AII  9 78  2. HEART DISEASE  3. CLRD  8.3 (n=9,369)  168.8  .0 (n=2,881)  6.5 (n=1,205)  0 (n=10,989)			
Median Age at Death (in years): 10 (in years): 10 -by Race         Male         Female         Male         Image: Note of the period of t	Female 82 Ind All 9 78 2. HEART DISEASE 3. CLRD 8.3 (n=9,369) 168.8 0 (n=2,881) 5.5 (n=1,205) 0 (n=10,989)			
The control of the	82 Ind AII 9 78 2. HEART DISEASE 3. CLRD 8.3 (n=9,369) 168.8 .0 (n=2,881) 6.5 (n=1,205) 0 (n=10,989)			
-by Race    White   Am Ind   All   White   Am Ind   80   69   80   79   58	1nd All 9 78 2. HEART DISEASE 3. CLRD 8.3 (n=9,369) 168.8 .0 (n=2,881) 6.5 (n=1,205) 0 (n=10,989)			
B0   69   80   79   59   1.	9 78 2. HEART DISEASE 3. CLRD 8.3 (n=9,369) 168.8 .0 (n=2,881) 6.5 (n=1,205) 0 (n=10,989)			
Leading Causes of Death 10  Leading Causes of Death 10  Heart Disease Death Rate (per 100,000 population) 10  Age-adjusted Heart Disease Death Rate 10  Unintentional Injury Death Rate (per 100,000 population) 10  Non-Motor Vehicle  Percent of Motor Vehicle Crashes Involving Alcohol 11  Suicide Rate (per 100,000 population) 10  Suicide Rate (per 100,000 population) 10  Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) 12  Chlamydia Incidence Rate (reported cases per 100,000) 13  1. HEART DISEASE  2. CANCER  1. CAN	2. HEART DISEASE 3. CLRD 8.3 (n=9,369) 168.8 .0 (n=2,881) 6.5 (n=1,205) 0 (n=10,989)			
Leading Causes of Death 10  3. ACCIDENTS  Heart Disease Death Rate (per 100,000 population) 10  Age-adjusted Heart Disease Death Rate 10  Unintentional Injury Death Rate (per 100,000 population) 10  Non-Motor Vehicle  Non-Motor Vehicle  Percent of Motor Vehicle Crashes Involving Alcohol 11  Suicide Rate (per 100,000 population) 10  Suicide Rate (per 100,000 population) 10  Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) 12  Chlamydia Incidence Rate (reported cases per 100,000) 13  3. ACCIDENTS  3. ACCIDENTS  3. ACCIDENTS  192.9 (n=85)  198.6  61  62.6 (n=28)  61  63.6 (n=28)  61  72.7 (n=12)  73.7 (n=12)  73.8 (n=28)  61  74.9 (n=10)  75.9 (n=88)  76.9 (n=88)  77.9 (n=88)	3. CLRD 8.3 (n=9,369) 168.8 .0 (n=2,881) 6.5 (n=1,205) 0 (n=10,989)			
Heart Disease Death Rate (per 100,000 population) 10 192.9 (n=85) 198.  **Age-adjusted Heart Disease Death Rate 10 150.4  Unintentional Injury Death Rate (per 100,000 population) 10 Non-Motor Vehicle 63.6 (n=28) 61  **Motor Vehicle 27.2 (n=12) 25  **Percent of Motor Vehicle Crashes Involving Alcohol 11 12 (n=110) 10  **Suicide Rate (per 100,000 population) 10 18.2 (n=8) 20  **Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) 12  **Chlamydia Incidence Rate (reported cases per 100,000) 13 199.5 (n=88) 285	8.3 (n=9,369) 168.8 .0 (n=2,881) 5.5 (n=1,205) 0 (n=10,989)			
Age-adjusted Heart Disease Death Rate 10       150.4         Unintentional Injury Death Rate (per 100,000 population) 10       63.6 (n=28)         Non-Motor Vehicle       27.2 (n=12)         Percent of Motor Vehicle Crashes Involving Alcohol 11       12 (n=110)         Suicide Rate (per 100,000 population) 10       18.2 (n=8)         Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) 12       350.9 (+/-51.9)         Chlamydia Incidence Rate (reported cases per 100,000) 13       199.5 (n=88)	168.8 .0 (n=2,881) 5.5 (n=1,205) 0 (n=10,989)			
Unintentional Injury Death Rate (per 100,000 population) 10 Non-Motor Vehicle  Motor Vehicle  Percent of Motor Vehicle Crashes Involving Alcohol 11 Suicide Rate (per 100,000 population) 10 Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) 12 Chlamydia Incidence Rate (reported cases per 100,000) 13  Non-Motor Vehicle 63.6 (n=28) 61 12 (n=12) 12 (n=110) 13 (n=10) 14 (n=110) 15 (n=8) 26 16 (n=28) 17 (n=12) 18 (n=10) 19 (n=8) 27 (n=12) 18 (n=10) 19 (n=8) 28 (n=10) 19 (n=8)	.0 (n=2,881) 6.5 (n=1,205) 0 (n=10,989)			
Non-Motor Vehicle         63.6 (n=28)         61           Motor Vehicle         27.2 (n=12)         25           Percent of Motor Vehicle Crashes Involving Alcohol <sup>11</sup> 12 (n=110)         10           Suicide Rate (per 100,000 population) <sup>10</sup> 18.2 (n=8)         20           Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) <sup>12</sup> 350.9 (+/-51.9)         45           Chlamydia Incidence Rate (reported cases per 100,000) <sup>13</sup> 199.5 (n=88)         285	5.5 (n=1,205) O (n=10,989)			
Motor Vehicle 27.2 (n=12) 25  Percent of Motor Vehicle Crashes Involving Alcohol 11 12 (n=110) 10  Suicide Rate (per 100,000 population) 10 18.2 (n=8) 20  Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) 12 350.9 (+/-51.9) 45  Chlamydia Incidence Rate (reported cases per 100,000) 13 199.5 (n=88) 285	5.5 (n=1,205) O (n=10,989)			
Percent of Motor Vehicle Crashes Involving Alcohol <sup>11</sup> Suicide Rate (per 100,000 population) <sup>10</sup> Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) <sup>12</sup> Chlamydia Incidence Rate (reported cases per 100,000) <sup>13</sup> 12 (n=110)  18.2 (n=8)  29  20  21  25  26  27  27  28  28  28  28  28  28  28  28	) (n=10,989)			
Suicide Rate (per 100,000 population) <sup>10</sup> Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) <sup>12</sup> Chlamydia Incidence Rate (reported cases per 100,000) <sup>13</sup> 18.2 (n=8)  26  27  28  29  29  29  20  20  20  20  20  20  20	, ,			
Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) <sup>12</sup> 350.9 (+/-51.9) 45 Chlamydia Incidence Rate (reported cases per 100,000) <sup>13</sup> 199.5 (n=88) 285	20.3 (n=961)			
95% confidence interval) 12       350.9 (+/-51.9)         Chlamydia Incidence Rate (reported cases per 100,000) 13       199.5 (n=88)	u.u (11–801)			
95% confidence interval) <sup>12</sup> Chlamydia Incidence Rate (reported cases per 100,000) <sup>13</sup> 199.5 (n=88)  285	55.5 (+/-5.8)			
	,			
	5.3 (n=13,494)			
	IONTANA			
Local Hospitals, Critical Access Hospitals [CAH], and Total  Local Hospitals  CAH # beds Local Hospitals	als CAH # bed			
Number of Beds <sup>14</sup> 0 1 20 17	45 2,978			
	CHC IHS-Tribal			
and IHS-Tribal Health Facilities (number) 14 0 1 0 45 31	31 14			
Availability of Racic and Enhanced 0.1.1 Services '* Ennanced + Wireless	s; Enhanced-55 counties ess-43 counties			
Availability of Emergency Medical Services: 14 # BEAVERHEAD COUNTY LOCAL	ATIONS			
Basic Life Support Services 5 Dillon, Lima, Polaris, Wisdom, Wise River				
Advanced Life Support Services 0 N/A				
	(7,089 beds)			
Aging Services: Number of Assisted Living Facilities [ALF],  ALF  AFC  ADC  ALF	AFC ADC			
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14 1 (15 beds) 0 0 179 (4,399 bed				
Home Care Services: Number of Home Health Agency [HHA] HHA Hospice HHA	Hospice			
and Hospice Licenses <sup>14</sup> 1 1 42	36			
Division Company to Develop Develop MD and DOM				
Nurse Midwives [NMW], Nurse Practitioners [NP], and	IW NP PA-C			
Physician's Assistants [PA-C] <sup>16</sup> 9 0 3 1 1,210 40	0 413 362			
Dentists Dental Hygienists Dentists	Dental Hygienist			
Dental Resources: Dentists & Dental Hygienists <sup>16</sup> 6  6  583	559			
Health Care Provider Shortage Status:  Primary Medical Care HPSA: None  Health Professional Shortage Areas [HPSA] 17  Mental Health HPSA: Yes	•			
Health Professional Shortage Areas [HPSA] 17 Mental Health HPSA: Yes  Dental HPSA: Low income population				

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>13 2004-08,</sup> HIV/STD Section, DPHHS.

 $<sup>^{\</sup>rm 14}$  2009, DPHHS. CHC is a satellite location of Butte Community Health Center.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Hardin** 

## 2009 BIG HORN COUNTY HEALTH PROFILE

#### **Big Horn County Health Department**

809 N Custer Avenue Hardin, MT 59034 (406) 665-8720

www.bighorncountypublichealth.com

Health Officer: Robert Whiting, Jr., MD (406) 665-1933

DEMO	GRAPHICS		BIG	HORN C	OUNTY		MONTANA				
Area			4,9	95 square	miles			145,	552 square	e miles	
Population Density	and Status		2.6	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ı	urban)
Urban Population <sup>1</sup>		28%							54%		
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		6,357	6,484	4,460	7,761	620	484,485	482,955	875,221	62,303	29,916
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		1,233	1,106	1,135	1,104	4,192	61,114	58,294	60,436	66,597	220,358
		18-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
		1,305	2,902	3,159	1,283	8,649	95,232	236,297	278,241	137,312	747,082
		Total Population: 12,841 Total Popul						pulation:	967,440		
Median Age by Ge	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
		30	28	31	41	22	38	37	39	39	24
Educational Attainr	ment of the	HS Gr	aduate (c	r GED)	Bachelo	or Degree	HS Gr	aduate (or GED) Bachelor Degi			or Degree
Population 25 year	rs or Older <sup>1</sup>		76%		1	4%		87%	87% 24%		
Unemployment Ra	te <sup>3</sup>			7.6%				4.5%			
Median Household	I Income <sup>4</sup>			\$33,004	1				\$43,000		
Per Capita Income	5			\$22,297	7				\$33,225		
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+
Population Below		2	29	37	24	18	1	4	19	13	9
Federal Poverty Level (FPL) <sup>1</sup> :	<ul><li>-by Income as Percent of FPL</li></ul>	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
Level (I FL) .		11	29	44	51	54	6	15	26	34	37
Percent of Populat	ion with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>
Costs covered by a	a Government Payor	2	25	1	11	2	1	1	1	7	2
Percent of Medicai Receiving Mental F	' ^			9			22				
Percent of Populat	ion Without Health			Under 6	55			Under 65			
Insurance (95% co	onfidence interval)9			17 (+/-3.	1)		19 (+/-1.1)				
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	5 and old	er
with a Disability (no	umber) <sup>1</sup>	29 (n=	1,864)		46 (n=458	3)	17 (n=	85,337)	4	0 (n=45,28	34)

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

#### 2009 BIG HORN COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	BIG HORN COUNTY						MONTANA			
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	s 15-19	Female	es 15-44		
	101.8	(n=277)	104.6 (r	n=1,353)	37.9 (n	=6,199)	66.8 (n	=60,473)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care		
percent receiving adequate care) 10		52	5	53	65 76					
Live Births per 1,000 Population 10			16.1 (n:	=60,618)						
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	8.9					· 6	5.1			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10							7			
Percent of Mothers Who Smoked During Pregnancy 10		16	3				18			
Deaths per 1,000 Population <sup>10</sup>		9.2 (n=	=589)			9.0 (n=	42,499)			
Median Age at Death -by Gender	М	ale		male Male			· ·	male		
(in years): <sup>10</sup>		35		72		75		32		
-by Race	White	Am Ind		AII	White	Am Ind		All		
sy 1.400	78	58		iii iii	79	59		78		
		T DISEASE		NCER		NCER		Γ DISEASE		
Leading Causes of Death 10	1.11274(1	3. ACCIE			1. 07		CLRD	, DIOL/IOL		
Heart Disease Death Rate (per 100,000 population) 10		172.0 (r					n=9,369)			
Age-adjusted Heart Disease Death Rate 10		205					8.8			
Unintentional Injury Death Rate (per 100,000 population) 10										
Non-Motor Vehicle		65.7 (r	1-42)			61 O (n	=2,881)			
Motor Vehicle		79.8 (r				,	i=1,205)			
Percent of Motor Vehicle Crashes Involving Alcohol 11		15 (n=					10,989)			
Suicide Rate (per 100,000 population) 10		17.2 (r					n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;		17.2 (1		20.5 (	11-301)					
95% confidence interval) <sup>12</sup>		418.8 (+	/-55.7)			455.5	(+/-5.8)			
,		1.015.07	n=640\			205.2 (~	-12 404\			
Chlamydia Incidence Rate (reported cases per 100,000) 13	_	1,015.8 (	· ·			· ·	=13,494)			
HEALTH RESOURCE ASSESSMENT	-	SIG HORN					TANA			
Local Hospitals, Critical Access Hospitals [CAH], and Total		lospitals	CAH	# beds	Local Hospitals 17		CAH	# beds		
Number of Beds 14		0	1	25			45	2,978		
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC		Tribal	RHC CHC		IHS-Tribal			
and IHS-Tribal Health Facilities (number) 14	0	0		3	45 31					
Availability of Basic and Enhanced 9-1-1 Services 15		Enhan	ced		Basic-5 c	ounties; Er				
·							13 counties	•		
Availability of Emergency Medical Services: 14	#	5		IG HORN (	COUNTY L	OCATION	S			
Basic Life Support Services	2	Decker, Ha	ardin							
Advanced Life Support Services	1	Hardin			T					
Nursing Homes (number of facilities and beds) 14		2 (76 b					89 beds)			
Aging Services: Number of Assisted Living Facilities [ALF],		LF	AFC	ADC		LF	AFC	ADC		
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	`	beds)	0	0	·	99 beds)	96	63		
Home Care Services: Number of Home Health Agency [HHA]		HA .	Hos	pice		HA		spice		
and Hospice Licenses 14		0		1		12	,	36		
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
Physician's Assistants [PA-C] <sup>16</sup>	13	1	5	3	1,210	40	413	362		
	Der	ntists	Dental H	ygienists		itists	Dental F	lygienists		
Dental Resources: Dentists & Dental Hygienists 16		3	Donat II	1		83		59		
Health Care Provider Shortage Status:		edical Care	HPSA: All	•						
Health Professional Shortage Areas [HPSA] 17		alth HPSA: \								
Health Fluiessional Shortage Areas [APSA]				Indian Had	nital					
	I)ental HD		JUC Vanar							
Medically Underserved Areas or Populations [MUA/MUP] <sup>17</sup>	Dental HP All	SA. CIOW AQ	gency PHS	indian nos	spilai					

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS: see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Chinook** 

## 2009 BLAINE COUNTY HEALTH PROFILE

#### **Blaine County Health Department**

420 A Ohio, Courthouse Annex; PO Box 516 Chinook, MT 59523 (406) 357-2345

http://co.blaine.mt.gov/health.html

Health Officer: Bruce Richardson, MD (406) 265-5408

DEMO	GRAPHICS		BL	AINE CO	UNTY		MONTANA				
Area			4,2	26 square	miles			145,	552 square	e miles	
Population Density	and Status		1.5	/sq. mi. (f	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 i	urban)
Urban Population <sup>1</sup>		0%							54%		
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		3,204	3,287	3,107	3,213	171	484,485	482,955	875,221	62,303	29,916
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		553	455	499	552	1,853	61,114	58,294	60,436	66,597	220,358
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
		651	1,326	1,796	865	4,638	95,232	236,297	278,241	137,312	747,082
			Total Population: 6,491 Total Population:						967,440		
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
		34	33	35	42	23	38	37	39	39	24
Educational Attain	ment of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Graduate (or GED) Bachelor De			or Degree	
Population 25 year	rs or Older <sup>1</sup>		79%		1	7%		87% 24%			4%
Unemployment Ra	ite <sup>3</sup>			4.1%				4.5%			
Median Household	I Income <sup>4</sup>			\$32,331					\$43,000		
Per Capita Income	5			\$23,226	6				\$33,225		
Percent of	-by Age Group	Alla	ages	<18	18+	65+	All a	ages	<18	18+	65+
Population Below		2	28	36	24	19	1	4	19	13	9
Federal Poverty Level (FPL) <sup>1</sup> :	<ul><li>-by Income as Percent of FPL</li></ul>	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
Level (FFL) .		11	28	43	50	54	6	15	26	34	37
•	ion with Health Care	Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>
Costs covered by a	a Government Payor	2	20	1	4	3	1	1	1	7	2
	ercent of Medicaid Population eceiving Mental Health Services <sup>8</sup>						22				
Percent of Populat	ion Without Health			Under 6	55		Under 65				
Insurance (95% co	onfidence interval)9			24 (+/-3.	8)				19 (+/-1.1	)	
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	5 and old	er
with a Disability (no	umber) <sup>1</sup>	17 (n	=593)		43 (n=370	0)	17 (n=	85,337)	4	0 (n=45,28	34)

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

<sup>&</sup>lt;sup>3</sup> 2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

#### 2009 BLAINE COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		BLAINE (	COUNTY			MON	TANA	
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44
	90.2 (	n=126)	98.3 (	n=588)	37.9 (n=6,199)		66.8 (n=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	1 <sup>st</sup> Tri	mester	Adequ	ate Care			
percent receiving adequate care) 10		65 76						
Live Births per 1,000 Population 10	55 60 22.4 (n=591)					16.1 (n=	=60,618)	
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	13.5						.1	
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		9					7	
Percent of Mothers Who Smoked During Pregnancy 10		22	)				18	
Deaths per 1,000 Population <sup>10</sup>		9.9 (n=					42,499)	
Median Age at Death -by Gender	M	ale		nale	М	ale		male
(in years): <sup>10</sup>		75	_	78		75		32
-by Race	White	Am Ind		AII	White	Am Ind		All
-by Nace	81	63		76	79	59		78
		NCER		DISEASE		NCER		T DISEASE
Leading Causes of Death 10	1. UF	1. UA		LRD	I DISEASE			
Hard Bires Booth Both (1994-1990)	3. ACCIDENTS 170.3 (n=56)							
Heart Disease Death Rate (per 100,000 population) 10	-	170.3 (				•	1=9,369)	
Age-adjusted Heart Disease Death Rate 10	ļ	164	.8			10	8.8	
Unintentional Injury Death Rate (per 100,000 population) 10		<b>70.</b> 0.7	0.43			24.2.4	0.004)	
Non-Motor Vehicle		73.0 (r					=2,881)	
Motor Vehicle		45.6 (r					=1,205)	
Percent of Motor Vehicle Crashes Involving Alcohol 11		19 (n=					10,989)	
Suicide Rate (per 100,000 population) 10		21.3 (	n=7)			20.3 (	n=961)	
Cancer Incidence Rate (diagnoses per 100,000 population;		419.9 (+	/-69 3)			455.5	(+/-5.8)	
95% confidence interval) <sup>12</sup>		110.0 (	. 00.0)			100.0	(17 0.0)	
Chlamydia Incidence Rate (reported cases per 100,000) 13		491.2 (r	ı=161)			285.3 (n	=13,494)	
HEALTH RESOURCE ASSESSMENT		BLAINE (	COUNTY			MON	TANA	
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local Hospitals		CAH	# beds
Number of Beds <sup>14</sup>		0	0	0	1	17	45	2,978
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC CHC		IHS-	Tribal
and IHS-Tribal Health Facilities (number) <sup>14</sup>	0	2		2	45	31		14
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	Wireless		Basic-5 c	ounties; Er Wireless-4		
Availability of Emergency Medical Services: 14	#			BLAINE C	OUNTY LO	CATIONS		
Basic Life Support Services	3	Chinook, F	larlem. Tui	ner				
Advanced Life Support Services	0	N/A	, .					
Nursing Homes (number of facilities and beds) 14		1 (42 b	eds)			88 (7.08	39 beds)	
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF.	AFC	ADC	А	LF	AFC	ADC
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		beds)	0	1		199 beds)	96	63
Home Care Services: Number of Home Health Agency [HHA]	`	HA		spice	` `	HA		spice
and Hospice Licenses 14		0		0		12		36
Primary Care Provider Resources: Doctors [MDs and DOs],								
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
Physician's Assistants [PA-C] <sup>16</sup>	16	0	2	0	1,210	40	413	362
	Der	ntists	Dental H	lygienists	Der	itists	Dental F	lygienists
Dental Resources: Dentists & Dental Hygienists 16		2		2	5	83		59
Health Care Provider Shortage Status:	Primary M	edical Care	HPSA: All					
Health Professional Shortage Areas [HPSA] <sup>17</sup>	Mental Health HPSA: Yes							
in or q	Dental HPSA: All							
Medically Underserved Areas or Populations [MUA/MUP] 17	All							
Medically chaciscived Areas of Fopulations [MOA/MOF]	1							

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS. CHCs include main location in Chinook and satellite location in Harlem.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



#### **County Seat: Townsend**

#### 2009 BROADWATER COUNTY HEALTH PROFILE

#### **Broadwater County Health Services**

124 N Cedar St Townsend, MT 59644 (406) 266-5209

www.broadwatercountyhealthservices.com

Health Officer: Nicholas M.Campbell, MD (406) 266-5204

DEMO	GRAPHICS		BROAD	WATER	COUNT	Y	MONTANA				
Area			1,1	91 square	miles			145,	552 square	e miles	
Population Density	and Status		3.9	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ı	urban)
Urban Population <sup>1</sup>		0%							54%		
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		2,403	2,301	4,572	62	70	484,485	482,955	875,221	62,303	29,916
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		213	224	267	296	903	61,114	58,294	60,436	66,597	220,358
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
		371         1,037         1,387         1,006         3,801					95,232	236,297	278,241	137,312	747,082
			Total F	Populatio	n: 4,704			Total Po	pulation:	967,440	
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
		41	42	41	42	36	38	37	39	39	24
Educational Attain		HS Gr	aduate (c	r GED)	Bachelo	or Degree	HS Gr	G Graduate (or GED) Bachelor Deg			or Degree
Population 25 year	rs or Older <sup>1</sup>		85%		1	5%		87%	87% 24%		
Unemployment Ra	ite <sup>3</sup>			4.8%					4.5%		
Median Household	I Income <sup>4</sup>			\$41,121					\$43,000		
Per Capita Income	5			\$26,712	2				\$33,225		
Percent of	-by Age Group	All ages		<18	18+ 65+		All ages		<18	18+	65+
Population Below		1	11	14	10	7	1	4	19	13	9
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
Level (FPL) .		3	11	22	32	35	6	15	26	34	37
Percent of Populat	tion with Health Care	Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>
Costs covered by a	a Government Payor		8	2	24	2	1	1	1	7	2
Percent of Medical Receiving Mental H	'			23			22				
Percent of Populat	ion Without Health			Under 6	55			Under 65			
Insurance (95% co	onfidence interval) <sup>9</sup>			22 (+/-2.	9)		19 (+/-1.1)				
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	5 and old	er
with a Disability (no	umber) <sup>1</sup>	19 (n	=459)		39 (n=260	0)	17 (n=	85,337)	4	0 (n=45,28	34)

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

#### 2009 BROADWATER COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	BROADWATER COUNTY MON						TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	es 15-19	Female	es 15-44	
	42.3	(n=33)	55.3 (	n=209)	37.9 (n	=6,199)	66.8 (n=60,473)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Trimester		Adequ	ate Care	
percent receiving adequate care) 10	(	33	7	'9	65 76				
Live Births per 1,000 Population <sup>10</sup>			16.1 (n=	=60,618)					
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	11.6 (n=209) 9.6				6.1				
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10							7		
Percent of Mothers Who Smoked During Pregnancy 10		26	3				18		
Deaths per 1,000 Population <sup>10</sup>		11.7 (n					42,499)	99)	
Median Age at Death -by Gender	М	ale		nale	M	ale	, ,	male	
(in years): <sup>10</sup>		75		'9		'5		32	
-by Race	White	Am Ind		VII	White	Am Ind		All	
by Nacc	76	52		'6	79	59		78	
		NCER		DISEASE		NCER		Γ DISEASE	
Leading Causes of Death 10	1. 0/	3. ACCIE	ļ	DIOLINOL	1. 0/1		LRD	DIOLAGE	
Heart Disease Death Rate (per 100,000 population) 10		234.9 (	-				n=9,369)		
Age-adjusted Heart Disease Death Rate 10		148					8.8		
Unintentional Injury Death Rate (per 100,000 population) 10		140				10	0.0		
		53.2 (r	-10)			64.0 (=	-0.004\		
Non-Motor Vehicle  Motor Vehicle		44.3 (r					=2,881) =1,205)		
		11 (n:	- /				10,989)		
Percent of Motor Vehicle Crashes Involving Alcohol 11 Suicide Rate (per 100,000 population) 10		•							
	17.7 (n=4) 20					20.3 (	n=961)		
Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) 12		477.7 (+	/-75.3)			455.5	(+/-5.8)		
,		04.0.7	4.43			225.2 (	10 10 1		
Chlamydia Incidence Rate (reported cases per 100,000) 13		61.8 (r					=13,494)		
HEALTH RESOURCE ASSESSMENT		OADWATI					TANA		
Local Hospitals, Critical Access Hospitals [CAH], and Total		lospitals	CAH	# beds	Local Hospitals		CAH	# beds	
Number of Beds <sup>14</sup>		0	1 9		17		45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC		Tribal	RHC CHC		IHS-Tribal		
and IHS-Tribal Health Facilities (number) <sup>14</sup>	0	0		0 45 31			14		
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	Wireless		Basic-5 c	ounties; Er Wireless-4	hanced-55 3 counties		
Availability of Emergency Medical Services: 14	#		BRO	ADWATE	R COLINT				
		Townsend		ADTIALE	11 000111	LOOAIR	J.10		
Rasic Lita Sunnort Services									
Basic Life Support Services	1								
Advanced Life Support Services	0	N/A				88 (7.0)	RO hade)		
Advanced Life Support Services  Nursing Homes (number of facilities and beds) <sup>14</sup>	0	N/A 1 (35 b	peds)	ADC	Δ		39 beds)	ADC	
Advanced Life Support Services  Nursing Homes (number of facilities and beds) <sup>14</sup> Aging Services: Number of Assisted Living Facilities [ALF],	0 <b>A</b>	N/A 1 (35 t	peds)	ADC		LF	AFC	ADC 63	
Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF],  Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	0 A 2 (23	N/A 1 (35 t <b>LF</b> beds)	oeds) AFC	0	179 (4,3	LF 99 beds)	<b>AFC</b> 96	63	
Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF],  Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14  Home Care Services: Number of Home Health Agency [HHA]	0 A 2 (23 H	N/A 1 (35 b LF beds) HA	oeds)  AFC  0  Hos	0 pice	179 (4,3	LF 99 beds)	AFC 96 Hos	63 spice	
Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14  Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14	0 A 2 (23 H	N/A 1 (35 t) LF beds) HA 0	AFC 0 Hos	0 pice	179 (4,3 HI	99 beds) HA	AFC 96 Hos	63 <b>spice</b> 36	
Advanced Life Support Services  Nursing Homes (number of facilities and beds) <sup>14</sup> Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses <sup>14</sup> Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses <sup>14</sup> Primary Care Provider Resources: Doctors [MDs and DOs],	0 A 2 (23 H	N/A 1 (35 b LF beds) HA	oeds)  AFC  0  Hos	0 pice	179 (4,3	LF 99 beds)	AFC 96 Hos	63 spice	
Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14  Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14	0 A 2 (23 H	N/A 1 (35 t) LF beds) HA 0	AFC 0 Hos	0 pice	179 (4,3 HI	99 beds) HA	AFC 96 Hos	63 <b>spice</b> 36	
Advanced Life Support Services  Nursing Homes (number of facilities and beds) <sup>14</sup> Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses <sup>14</sup> Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses <sup>14</sup> Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C] <sup>16</sup>	0 2 (23 H MD/DO	N/A 1 (35 t) LF beds) HA 0 NMW	oeds)  AFC  0  Hos	0 pice 0 PA-C	179 (4,3 HI 4 MD/DO 1,210	99 beds) HA	96 Hos NP 413	63 spice 36 PA-C	
Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14  Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14  Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C] 16  Dental Resources: Dentists & Dental Hygienists 16	0 2 (23 H MD/DO 4 Der	N/A 1 (35 b) LF beds) HA 0 NMW	AFC 0 Hos NP 1 Dental H	0 pice 0 PA-C	179 (4,3 HI 4 MD/DO 1,210 Den	99 beds) HA H2 NMW 40	AFC 96 Hos NP 413 Dental H	63 spice 36 PA-C 362	
Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14  Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14  Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C] 16  Dental Resources: Dentists & Dental Hygienists 16  Health Care Provider Shortage Status:	0 2 (23 H MD/DO 4 Der	N/A 1 (35 b) LF beds) HA 0 NMW 0	AFC 0 Hos NP 1 Dental H	0 pice 0 PA-C 1 ygienists	179 (4,3 HI 4 MD/DO 1,210 Den	HA 12 NMW 40 utists	AFC 96 Hos NP 413 Dental H	63 spice 36 PA-C 362 lygienists	
Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14  Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14  Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C] 16  Dental Resources: Dentists & Dental Hygienists 16	O 2 (23 H MD/DO 4 Primary M	N/A 1 (35 t) LF beds) HA 0 NMW 0 htists	oeds)  AFC  0  Hos  NP  1  Dental H	0 pice 0 PA-C 1 ygienists	179 (4,3 HI 4 MD/DO 1,210 Den	HA 12 NMW 40 utists	AFC 96 Hos NP 413 Dental H	63 spice 36 PA-C 362 lygienists	
Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14  Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14  Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C] 16  Dental Resources: Dentists & Dental Hygienists 16  Health Care Provider Shortage Status:	O 2 (23 H MD/DO 4 Primary M	N/A 1 (35 b) LF beds) HA 0 NMW 0 ntists 1 edical Care alth HPSA: \( \)	oeds)  AFC  0  Hos  NP  1  Dental H	0 pice 0 PA-C 1 ygienists	179 (4,3 HI 4 MD/DO 1,210 Den	HA 12 NMW 40 utists	AFC 96 Hos NP 413 Dental H	63 spice 36 PA-C 362 lygienists	

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Red Lodge** 

## 2009 CARBON COUNTY HEALTH PROFILE

## **Carbon County Health Department**

206 N Broadway Red Lodge, MT 59066 (406) 962-9166

www.co.carbon.mt.us/content/view/12/27/#nurse

Health Officer: William George, MD (406) 446-2412

DEMO	GRAPHICS		CAF	RBON CO	DUNTY		MONTANA					
Area			2,0	48 square	miles			145,	552 square	e miles		
Population Density	and Status		4.7	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ı	urban)	
Urban Population <sup>1</sup>		0%							54%			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		4,882	4,775	9,398	104	155	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		449	479	576	573	1,890	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		728 2,146 3,281 1,612 7,767					95,232	236,297	278,241	137,312	747,082	
			Total F	Populatio	n: 9,657			Total Po	pulation:	967,440		
Median Age by Ge	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	
		42	41	43	42	29	38	37	39	39	24	
Educational Attains		HS Gr	aduate (c	r GED)	Bachelo	or Degree	HS Gr	Graduate (or GED) Bachelor Degr			or Degree	
Population 25 year	rs or Older <sup>1</sup>		88%		2	3%		87%	37% 24%			
Unemployment Ra	te <sup>3</sup>			3.8%					4.5%			
Median Household	I Income <sup>4</sup>			\$42,454	1				\$43,000			
Per Capita Income	5			\$35,714	1				\$33,225			
Percent of	-by Age Group	All ages		<18	18+ 65+		All ages		<18	18+	65+	
Population Below		1	11	14	10	8	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Level (FPL) .		5	12	23	33	36	6	15	26	34	37	
Percent of Populat	ion with Health Care	Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a	a Government Payor		6	1	19	2	1	1	1	7	2	
Percent of Medicai Receiving Mental H	'			32			22					
Percent of Populat	ion Without Health			Under 6	55				Under 65			
Insurance (95% co	onfidence interval) <sup>9</sup>			26 (+/-3.	5)			19 (+/-1.1)				
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	5 and old	er	
with a Disability (no	umber) <sup>1</sup>	15 (n	=784)		39 (n=606	3)	17 (n=	85,337)	4	0 (n=45,28	34)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

#### 2009 CARBON COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		CARBON	COUNTY	•		MONTANA				
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Female	es 15-44		
	16.6	(n=24)	53.1 (	n=433)	37.9 (n	=6,199)	66.8 (n	=60,473)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care		
percent receiving adequate care) 10		72	-	78		35	76			
Live Births per 1,000 Population 10		11.2 (n	=434)	=434)		16.1 (n=	=60,618)			
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	2.3						.1			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		7					7			
Percent of Mothers Who Smoked During Pregnancy 10	14					1	8			
Deaths per 1,000 Population 10	9.4 (n=457)						42,499)			
Median Age at Death -by Gender	M	lale		nale	М	ale		male		
(in years): <sup>10</sup>		80		33		75		32		
-by Race	White	Am Ind		All	White	Am Ind		All		
by Nacc	81	40		30	79	59		78		
		ANCER		DISEASE		NCER		T DISEASE		
Leading Causes of Death 10		EREBROVASO			1. 07		LRD	I DIOLAGE		
Heart Disease Death Rate (per 100,000 population) 10	3. 0	185.3 (		IUL .	1					
Age-adjusted Heart Disease Death Rate <sup>10</sup>	1	132			1	198.3 (n=9,369) 168.8				
		132	9			10	0.0			
Unintentional Injury Death Rate (per 100,000 population) 10		E0 7 (*	-20)			04.0 (1.0.004)				
Non-Motor Vehicle		59.7 (r			61.0 (n=2,881) 25.5 (n=1,205)					
Motor Vehicle		26.8 (r				10 (n=10,989)				
Percent of Motor Vehicle Crashes Involving Alcohol 11	15 (n=168)					`	· ,			
Suicide Rate (per 100,000 population) <sup>10</sup>	20.6 (n=10)					20.3 (	n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;			455.5	(+/-5.8)						
95% confidence interval) <sup>12</sup>										
Chlamydia Incidence Rate (reported cases per 100,000) 13			-	=13,494)						
HEALTH RESOURCE ASSESSMENT	CARBON COUNTY					MON				
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local Hospitals		CAH	# beds		
Number of Beds <sup>14</sup>		0	1	25	1	17	45	2,978		
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	RHC CHC IHS		Tribal		
and IHS-Tribal Health Facilities (number) <sup>14</sup>	0	2		0	45	31	31 1			
Availability of Basic and Enhanced 9-1-1 Services 15		Enhan	ced		Basic-5 c	ounties; Er Wireless-4				
Availability of Emergency Medical Services: 14	#		(	CARBON O	COUNTY L	OCATIONS	3			
Basic Life Support Services	1	Joliet								
Advanced Life Support Services	2	Bridger, R	ed Lodge							
Nursing Homes (number of facilities and beds) 14		1 (76 b	peds)			88 (7,08	39 beds)			
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	Α	LF	AFC	ADC		
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	1 (12	beds)	1	1	179 (4,3	99 beds)	96	63		
Home Care Services: Number of Home Health Agency [HHA]		HA	Hos	spice	Н	HA	Hos	spice		
and Hospice Licenses <sup>14</sup>		1		1		12		36		
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
Physician's Assistants [PA-C] <sup>16</sup>	9	0	5	3	1,210	40	413	362		
	Der	ntists	Dental H	lygienists	Den	itists	Dental F	lygienists		
Dental Resources: Dentists & Dental Hygienists 16		3		4		583 559				
Health Care Provider Shortage Status:	Primary M	-		•			_			
Health Professional Shortage Areas [HPSA] 17	Primary Medical Care HPSA: Carbon East, Fromberg-Bridger & Joliet CCDs  Mental Health HPSA: Yes									
Floatin Foressional Shortage Areas [111 SA]	Dental HP									
Medically Underserved Areas or Populations [MUA/MUP] 17			n-Bridger	Ioliet & Ro	herts CCD	2				
ividuically offuciserved Areas of Populations [IVIOA/MOP]	<sup>7</sup> Carbon East, Fromberg-Bridger, Joliet & Roberts CCDs									

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

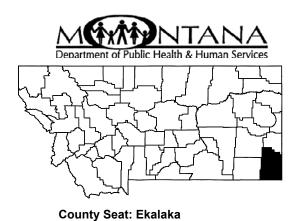
<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS. CHCs include two satellite locations of RiverStone Health Center (Billings); one in Bridger and one in Joliet.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



## 2009 CARTER COUNTY HEALTH PROFILE

#### **Carter County Health Department**

PO Box 46 Ekalaka, MT 59324 (406) 775-8738

Health Officer: Dale Diede, PA-C (406) 775-8738

DEMOC	GRAPHICS		CAF	RTER CO	UNTY				MONTAN	IA		
Area			3,3	40 square	miles			145,	552 square	e miles		
Population Density	and Status		0.4	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ı	urban)	
Urban Population <sup>1</sup>				0%					54%			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		604	630	1,220	6	8	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		32	42	75	71	195	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		101	262	394	282	1,039	95,232	236,297	278,241	137,312	747,082	
			Total F	opulatio	n: 1,234			Total Po	pulation:	967,440		
Median Age by Gen	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	Am Ind		
		42	42	42	42	48	38	37	39 39		24	
Educational Attainm	nent of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Gr	raduate (o	r GED)	GED) Bachelor Degre		
Population 25 years	s or Older <sup>1</sup>		83%		1	4%		87%		24%		
Unemployment Rate	$e^3$			3.0%					4.5%			
Median Household	Income <sup>4</sup>			\$29,464	,				\$43,000			
Per Capita Income <sup>5</sup>				\$27,792	2				\$33,225			
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+	
Population Below		1	18	16	19	15	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<195%	<200%	<50%	<100%	<150%	<185%	<200%	
Level (FPL) :		7	18	32	43	47	6	15	26	34	37	
Percent of Population	on with Health Care	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a	Government Payor	;	3	2	22	3	1	1	1	7	2	
Percent of Medicaid Receiving Mental H				22					22			
Percent of Population	on Without Health	Under 65							Under 65			
Insurance (95% cor		32 (+/-4.5)							19 (+/-1.1)			
Percent of Persons	21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	5 and old	er	
with a Disability (nu	mber) <sup>1</sup>	22 (n	=161)		44 (n=99	)	17 (n=	85,337)	4	0 (n=45,28	34)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

#### 2009 CARTER COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		CARTER	COUNTY	,		MON	TANA			
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Female	es 15-44		
	0.0	(n=0)	28.9	(n=32)	37.9 (n	=6,199)	66.8 (n	=60,473)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Trimester		Adequate Car			
percent receiving adequate care) 10	4	<del>1</del> 7	6	69		35		76		
Live Births per 1,000 Population 10	1	6.3 (n	=32)			16.1 (n=60,618)				
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	1	0.0	0			6	5.1			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10	9						7			
Percent of Mothers Who Smoked During Pregnancy 10	13					1	18			
Deaths per 1,000 Population 10		10.2 (r	1=65)			9.0 (n=	42,499)			
Median Age at Death -by Gender	Male Female					ale	Fe	nale		
(in years): <sup>10</sup>	8	34	8	36	7	<b>7</b> 5		32		
-by Race	White	Am Ind	-	All	White	Am Ind		All		
, in the second	85	73	8	35	79	59		78		
40	1. HEART	DISEASE	2. 0	CLRD	1. CA	NCER	2. HEAR	Γ DISEASE		
Leading Causes of Death <sup>10</sup>		3. CAN	ICER			3. C	LRD			
Heart Disease Death Rate (per 100,000 population) 10	1	344.4 (	n=22)			198.3 (r	n=9,369)			
Age-adjusted Heart Disease Death Rate 10		188					88.8			
Unintentional Injury Death Rate (per 100,000 population) 10										
Non-Motor Vehicle		62.6 (	n=4)		61.0 (n=2,881)					
Motor Vehicle		31.3 (			25.5 (n=1,205)					
Percent of Motor Vehicle Crashes Involving Alcohol 11	10 (n=6)						10,989)			
Suicide Rate (per 100,000 population) <sup>10</sup>	15.7 (n=1)					`	n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;										
95% confidence interval) <sup>12</sup>			455.5	(+/-5.8)						
Chlamydia Incidence Rate (reported cases per 100,000) <sup>13</sup>		0.0 (r		285 3 (n	=13,494)					
HEALTH RESOURCE ASSESSMENT			•	<b>TANA</b>						
Local Hospitals, Critical Access Hospitals [CAH], and Total		CARTER lospitals	CAH # beds		I ocal H	lospitals	CAH	# beds		
Number of Beds <sup>14</sup>		0	1	8			45	2,978		
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС		Tribal				Tribal		
and IHS-Tribal Health Facilities (number) <sup>14</sup>	1	0		0			14			
	'	U		0			nhanced-55 count			
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	+ Wireless		Dasic-5 C	,	13 counties	,		
Availability of Emergency Medical Services: 14	#		(	CARTER C	OUNTY LO	OCATIONS	3			
Basic Life Support Services	1	Ekalaka								
Advanced Life Support Services	0	N/A								
Nursing Homes (number of facilities and beds) 14		1 (23 k	peds)			88 (7,08	89 beds)			
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	Α	LF	AFC	ADC		
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	0 (0	beds)	0	1	179 (4,3	99 beds)	96	63		
Home Care Services: Number of Home Health Agency [HHA]	Н	HA	Hos	spice	H	HA	Hos	spice		
and Hospice Licenses <sup>14</sup>		0		0	4	12	;	36		
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
Physician's Assistants [PA-C] <sup>16</sup>	0	0	0	2	1,210	40	413	362		
	Der	ntists	Dental H	lygienists	Den	tists	Dental F	lygienists		
Dental Resources: Dentists & Dental Hygienists 16		0		1		83		59		
Health Care Provider Shortage Status:  Health Professional Shortage Areas [HPSA] 17	Mental He Dental HP	edical Care alth HPSA: ` SA: Ekalaka	Yes	ssouri CCD	)s					
Medically Underserved Areas or Populations [MUA/MUP] 17	All									

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

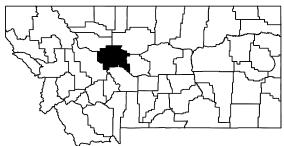
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Great Falls** 

## 2009 CASCADE COUNTY HEALTH PROFILE

#### **Cascade City-County Health Department**

115 4th Street South Great Falls, MT 59401 (406) 454-6950

www.cchdmt.org

Health Officer: Alicia M. Thompson (406) 454-6950

DEMOG	GRAPHICS		CAS	CADE C	OUNTY				MONTAN	IA			
Area			2,6	98 square	miles			145,	552 square	e miles			
Population Density a	and Status		30.	4 /sq. mi.	(rural)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 i	urban)		
Urban Population <sup>1</sup>		80%							54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		40,648	41,378	74,348	3,729	3,949	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		5,759	5,409	5,467	5,575	20,256	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		6,525	19,779	22,772	12,694	61,770	95,232	236,297	278,241	137,312	747,082		
		Total Population: 82,026 Total Populatio						pulation:	967,440				
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem White		Am Ind		
		37	36	38	38	27	38	37	39		24		
Educational Attainm	ent of the	HS Gr	aduate (o	r GED)	Bachele	or Degree	HS Gr	aduate (o	e (or GED) Bachelor Deg				
Population 25 years	or Older <sup>1</sup>		87%		2	2%		87%	24%		4%		
Unemployment Rate	$e^3$			4.1%					4.5%	4.5%			
Median Household I	Income <sup>4</sup>			\$41,999	)				\$43,000				
Per Capita Income <sup>5</sup>				\$34,417					\$33,225				
Percent of	-by Age Group	All ages		<18	18+ 65+		All ages		<18	18+	65+		
Population Below		1	13	19	11	8	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FFL) .		5	14	25	33	37	6	15	26	34	37		
Percent of Population	on with Health Care	Med	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	Government Payor	1	11	1	8	1	1	1	1	7	2		
Percent of Medicaid				27					22				
Receiving Mental Ho					_								
Percent of Population Insurance (95% con				Under 6					Under 65 19 (+/-1.1)				
Percent of Persons		21	- 64		55 and old	ler	21	- 64		55 and old	er		
with a Disability (nur	mber) <sup>1</sup>	19 (n=	8,092)	4	40 (n=4,23	36)	17 (n=85,337) 40 (n=45,284			34)			

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

#### 2009 CASCADE COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	(	CASCADE	COUNT	Y		MON	TANA			
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Female	es 15-44		
	48.5 (	(n=661)	76.3 (n	1=5,799)	37.9 (n	=6,199)	66.8 (n	=60,473)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care		
percent receiving adequate care) 10		71	6	69	65		76			
Live Births per 1,000 Population 10		17.8 (n=	5,810)			16.1 (n=	=60,618)			
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	5.3					6	.1			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10	8						7			
Percent of Mothers Who Smoked During Pregnancy 10		20	)			1	8			
Deaths per 1,000 Population <sup>10</sup>	9.2 (n=3,764)					9.0 (n=	42,499)			
Median Age at Death -by Gender	М	lale		male	М	ale	,	male		
(in years). <sup>10</sup>		75	81			75		32		
-by Race	White	Am Ind		All	White	Am Ind		All		
-by Nacc	79	64		78	79	59		78		
		ANCER		Γ DISEASE		NCER		Γ DISEASE		
Leading Causes of Death 10	1. 07	3. CL		DIOLAGE	1. 07			DIOLAGE		
		188.3 (n				3. CLRD				
Heart Disease Death Rate (per 100,000 population) 10		152			198.3 (n=9,369) 168.8					
Age-adjusted Heart Disease Death Rate 10		132	.ა			10	0.0			
Unintentional Injury Death Rate (per 100,000 population) 10		FC 0 (m)	-000)							
Non-Motor Vehicle		56.2 (n:			61.0 (n=2,881)					
Motor Vehicle		18.3 (r			25.5 (n=1,205) 10 (n=10,989)					
Percent of Motor Vehicle Crashes Involving Alcohol 11	8 (n=861)					· · · · · ·	· ,			
Suicide Rate (per 100,000 population) <sup>10</sup>	17.8 (n=73)					20.3 (	n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;	449.7 (+/-19.3)					455.5	(+/-5.8)			
95% confidence interval) <sup>12</sup>				( , 0.0)						
Chlamydia Incidence Rate (reported cases per 100,000) 13			285.3 (n	=13,494)						
HEALTH RESOURCE ASSESSMENT	CASCADE COUNTY					MON	TANA			
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds		
Number of Beds <sup>14</sup>		3	0	373	1	17	45	2,978		
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	IHS-	Tribal		
and IHS-Tribal Health Facilities (number) 14	0	2		0	45	31		14		
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	Wireless		Basic-5 c	ounties; En Wireless-4				
Availability of Emergency Medical Services: 14	#		С	ASCADE	COUNTY L	OCATION	S			
Basic Life Support Services	3	Belt, Great	Falls							
Advanced Life Support Services	8	Great Falls								
Nursing Homes (number of facilities and beds) 14		3 (613				88 (7.08	39 beds)			
Aging Services: Number of Assisted Living Facilities [ALF],	А	LF.	AFC	ADC	А	LF	AFC	ADC		
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses <sup>14</sup>	20 (59	0 beds)	5	3		99 beds)	96	63		
Home Care Services: Number of Home Health Agency [HHA]	,	HA		spice	` `	HA		spice		
and Hospice Licenses <sup>14</sup>		2		2		12		36		
Primary Care Provider Resources: Doctors [MDs and DOs],										
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
Physician's Assistants [PA-C] <sup>16</sup>	102	4	41	19	1,210	40	413	362		
10	Der	ntists	Dental H	lygienists	Den	itists	Dental F	lygienists		
Dental Resources: Dentists & Dental Hygienists 16		53		14	5	83		59		
Health Care Provider Shortage Status:								-		
Health Professional Shortage Areas [HPSA] 17	Primary Medical Care HPSA: Cascade City-County HD/CH Care (CCCHD)  IHPSAI 17  Mental Health HPSA: CCCHD/CH Care									
ribalari roloobional onortage ribab [ril OA]		SA: Low inco			HD/CH Car	re				
Medically Underserved Areas or Populations [MUA/MUP] <sup>17</sup>										
ividuically officerserved Areas of Populations [IVIOA/IVIOP]	17 CT 3, 4, 5, 6, 7, 8, 9, 16, 104									

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

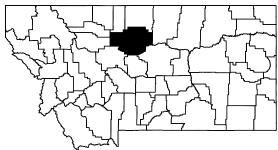
 $<sup>^{\</sup>rm 14}$  2009, DPHHS. CHCs include one Urban Indian Clinic.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Fort Benton** 

#### 2009 CHOUTEAU COUNTY HEALTH PROFILE

#### **Chouteau County Health Department**

1020 13th St; PO Box 459 Fort Benton, MT 59442 (406) 622-3771

www.co.chouteau.mt.us/health

Health Officer: Deborah Meeks, NP (406) 622-5485

DEMO	GRAPHICS		CHO	JTEAU (	COUNTY				MONTAN	IA		
Area			3,9	73 square	miles			145,	552 square	e miles		
Population Density	and Status		1.3	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ı	urban)	
Urban Population <sup>1</sup>				0%					54%			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		2,617	2,608	4,282	866	77	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		210	245	381	424	1,096	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		498	934	1,654	1,043	4,129	95,232	236,297	278,241	137,312	747,082	
			Total F	Populatio	n: 5,225			Total Po	pulation:	967,440		
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	
		39	39	40	43	17	38	37	39 39		24	
Educational Attain	ment of the	HS Gr	aduate (c	r GED)	Bachele	or Degree	HS Graduate (or GED) Bachelo			GED) Bachelor Degre		
Population 25 year	rs or Older <sup>1</sup>		87%		2	1%		87%		24%		
Unemployment Ra	ite <sup>3</sup>			3.2%					4.5%			
Median Household	I Income <sup>4</sup>			\$37,229	)				\$43,000			
Per Capita Income	5			\$32,753	3				\$33,225			
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+	
Population Below		2	20	30	16	7	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Level (FPL) .		8	21	33	44	47	6	15	26	34	37	
Percent of Populat	tion with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a	a Government Payor		7	2	20	2	1	1	1	7	2	
Percent of Medical Receiving Mental I	'			20					22			
Percent of Populat	ion Without Health			Under 6	55				Under 65			
Insurance (95% co	onfidence interval) <sup>9</sup>	31 (+/-4.4)							19 (+/-1.1)			
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	5 and old	er	
with a Disability (n	umber) <sup>1</sup>	15 (n	=445)		36 (n=328	3)	17 (n=	85,337)	4	0 (n=45,28	34)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

#### 2009 CHOUTEAU COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	С	HOUTEAL	J COUNT	Υ		MONTANA				
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44		
	12.5	(n=13)	47.4 (	n=208)	37.9 (n	=6,199)	66.8 (n	=60,473)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care		
percent receiving adequate care) 10		66	67		65			76		
Live Births per 1,000 Population 10		9.8 (n=	208)		16.1 (n=60,618)					
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	28.8						.1			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		8					7			
Percent of Mothers Who Smoked During Pregnancy 10		14	1				18			
Deaths per 1,000 Population 10	10.9 (n=289)						42,499)			
Median Age at Death -by Gender	M	lale		nale	М	ale		male		
(in years): <sup>10</sup>		77		34		75		82		
-by Race	White	Am Ind		AII	White	Am Ind		All		
-by Nace	82	44		31	79	59		78		
		ANCER		DISEASE		NCER		T DISEASE		
Leading Causes of Death 10	1. OF			DISEASE	1. 04			I DISEASE		
Hand Diagram Dark Data (non 400 000 cm latter) 10	1		3. CLRD				LRD			
Heart Disease Death Rate (per 100,000 population) 10		219.0 (				•	1=9,369)			
Age-adjusted Heart Disease Death Rate 10	ļ	133	133.7				8.8			
Unintentional Injury Death Rate (per 100,000 population) 10	86.9 (n=23)									
Non-Motor Vehicle		•			61.0 (n=2,881)					
Motor Vehicle		11.3 (			25.5 (n=1,205) 10 (n=10,989)					
Percent of Motor Vehicle Crashes Involving Alcohol 11	11 (n=43)									
Suicide Rate (per 100,000 population) 10	34.0 (n=9)					20.3 (	n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;			455.5	(+/-5.8)						
95% confidence interval) <sup>12</sup>			100.0	(17 0.0)						
Chlamydia Incidence Rate (reported cases per 100,000) 13		37.8 (r		285.3 (n	=13,494)					
HEALTH RESOURCE ASSESSMENT	CHOUTEAU COUNTY					MON	TANA			
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local Hospitals		CAH	# beds		
Number of Beds <sup>14</sup>		0	2	19	,	17	45	2,978		
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	IHS-Tribal			
and IHS-Tribal Health Facilities (number) 14	2	0		0	45	31				
Availability of Basic and Enhanced 9-1-1 Services 15	Bas	sic + Enhanc	ed + Wirel	ess	Basic-5 c	ounties; Er Wireless-4				
Availability of Emergency Medical Services: 14	#		CI	HOUTEAU	COUNTY	LOCATION	IS			
Basic Life Support Services	3	Big Sandy		, Geraldine						
Advanced Life Support Services	0	N/A	,	,						
Nursing Homes (number of facilities and beds) 14		2 (63 b	neds)			88 (7.08	39 beds)			
Aging Services: Number of Assisted Living Facilities [ALF],	Δ	LF.	AFC	ADC	Α	LF	AFC	ADC		
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		beds)	0	1		199 beds)	96	63		
Home Care Services: Number of Home Health Agency [HHA]	<u>`</u>	HA		spice		HA		spice		
and Hospice Licenses <sup>14</sup>		2		0		12		36		
Primary Care Provider Resources: Doctors [MDs and DOs],										
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
Physician's Assistants [PA-C] <sup>16</sup>	2	0	6	1	1,210	40	413	362		
	Der	ntists	Dental H	lygienists	Der	itists	Dental F	lygienists		
Dental Resources: Dentists & Dental Hygienists 16		1		0	583 559					
Health Care Provider Shortage Status:  Health Professional Shortage Areas [HPSA] 17	_	ledical Care alth HPSA: `	·	Sandy CC			Ft. Benton	& Geraldin		
Medically Underserved Areas or Populations [MUA/MUP] 17	All									
incarbany chacrocrited racas or responditions [ivio//ivior]	I									

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Miles City** 

## 2009 CUSTER COUNTY HEALTH PROFILE

#### **Custer County Public Health Department**

1010 Main St., Suite 5 Miles City, MT 59301 (406) 874-3377

Health Officer: James Young, MD (406) 233-7000

DEMOGR	RAPHICS		CUS	STER CC	UNTY			MONTANA				
Area			3,7	83 square	miles			145,	552 square	e miles		
Population Density an	nd Status		2.9	/sq. mi. (fr	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ι	urban)	
Urban Population <sup>1</sup>				83%					54%			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		5,476	5,673	10,767	199	183	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		692	664	640	847	2,532	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		984	2,382	3,263	1,988	8,617	95,232	236,297	278,241	137,312	747,082	
			Total P	opulation	11,149	)		Total Po	pulation:	967,440		
Median Age by Gende	er, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	Am Ind		
		39	38	40	40	24	38	37	39			
Educational Attainme		HS Gr	aduate (c	r GED)	Bachele	or Degree	` '				or Degree	
Population 25 years of	or Older <sup>1</sup>		85%		1	9%		87%		24%		
Unemployment Rate <sup>3</sup>				3.8%					4.5%			
Median Household In-	come <sup>4</sup>			\$36,296	6				\$43,000			
Per Capita Income <sup>5</sup>				\$30,348	3				\$33,225			
Percent of	-by Age Group	All a	ages	<18	18+ 65+ All ages <18		<18	18+	65+			
Population Below		1	15	18	13	8	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Level (FPL) .		5	15	29	36	39	6	15	26	34	37	
Percent of Population	with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a G	overnment Payor	1	12	2	21	2	1	1	1	7	2	
Percent of Medicaid F Receiving Mental Hea	•			31				22				
Percent of Population	Without Health	Under 65							Under 65			
Insurance (95% confid	dence interval)9			17 (+/-2.	7)				19 (+/-1.1)			
Percent of Persons 2	1 Years and Older	21	- 64	(	65 and old	der	21	- 64	6	5 and old	er	
with a Disability (num	ber) <sup>1</sup>	18 (n=	=1,101)		44 (n=79	7)	17 (n=	85,337)	4	0 (n=45,28	34)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

#### 2009 CUSTER COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		CUSTER (	COUNTY			MONTANA				
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	s 15-19	Female	es 15-44		
	37.9	(n=72)	69.9 (	n=707)	37.9 (n	=6,199)	66.8 (n:	=60,473)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequate Care			
percent receiving adequate care) 10		64		36		35	76			
Live Births per 1,000 Population <sup>10</sup>						16.1 (n=60,618)				
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	15.8 (n=709) 4.2					•	5.1			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		9					7			
Percent of Mothers Who Smoked During Pregnancy 10		20					/  8			
Deaths per 1,000 Population <sup>10</sup>							42,499)			
1 1	12.4 (n=693)  Male Female									
Median Age at Death -by Gender						ale		nale		
(in years): <sup>10</sup>		76		84		75		32		
-by Race	White	Am Ind		All	White	Am Ind		All		
	80	46		30	79	59		78		
Leading Causes of Death <sup>10</sup>	1. CA	ANCER	2. HEAR	Γ DISEASE	1. CA	NCER	2. HEAR	DISEASE		
Leading Gadaca of Beath		3. CLRD 3. C				LRD				
Heart Disease Death Rate (per 100,000 population) 10		257.3 (r	n=144)			198.3 (r	n=9,369)			
Age-adjusted Heart Disease Death Rate 10		169	.7			16	8.8			
Unintentional Injury Death Rate (per 100,000 population) 10										
Non-Motor Vehicle	78.6 (n=44)					61.0 (n=2,881)				
Motor Vehicle		25.5 (n=1,205)								
Percent of Motor Vehicle Crashes Involving Alcohol 11	7 (n=103)					10 (n=10,989)				
Suicide Rate (per 100,000 population) <sup>10</sup>	30.4 (n=17)					20.3 (n=961)				
Cancer Incidence Rate (diagnoses per 100,000 population;				(	,					
95% confidence interval) 12		540.9 (+				(+/-5.8)				
Chlamydia Incidence Rate (reported cases per 100,000) 13		187.9 (r	n=105)		285.3 (n	=13,494)				
HEALTH RESOURCE ASSESSMENT		CUSTER (	COUNTY	7		MON	TANA			
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds		
Number of Beds <sup>14</sup>		1	0	49	1	7	45	2,978		
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	IHS-	Tribal		
and IHS-Tribal Health Facilities (number) 14	0	1		0	45	31		14		
Availability of Basic and Enhanced 9-1-1 Services 15		Enhanced +	- Wireless		Basic-5 c	ounties; Er Wireless-4	hanced-55			
Availability of Emergency Medical Services: 14	#			CUSTER C	OUNTY I					
Basic Life Support Services	1	Miles City								
Advanced Life Support Services	0	N/A								
	0	2 (191	hodo)		1	00 (7.00	39 beds)			
Nursing Homes (number of facilities and beds) 14		LF	<u> </u>	ADO		LF		A D.O.		
Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14			AFC	ADC			AFC	ADC		
	`	beds)	5	2	` '	99 beds)	96	63		
Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14	Н	<b>HA</b> 1	Hos	spice 1		<b>HA</b> 12		spice 36		
Primary Care Provider Resources: Doctors [MDs and DOs],	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
Nurse Midwives [NMW], Nurse Practitioners [NP], and	47	0	7	-	4.040	40	440	200		
Physician's Assistants [PA-C] <sup>16</sup>	17	0	7	7	1,210	40	413	362		
Dental Resources: Dentists & Dental Hygienists 16		ntists	Dental F	lygienists		tists		ygienists		
		6		5		83		59		
Health Care Provider Shortage Status:		ledical Care		ster County h-Pumpkin				income		
-	popula		,,							
Health Professional Shortage Areas [HPSA] 17		alth HPSA: `	•							

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

 $<sup>^{\</sup>rm 13}$  2004-08, HIV/STD Section, DPHHS.

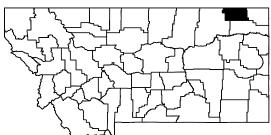
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Scobey** 

## 2009 DANIELS COUNTY HEALTH PROFILE

**Daniels County Public Health** 

213 Main; PO Box 247 Scobey, MT 59263 (406) 783-5366

Health Officer: Mary Nyhus, RN (406) 783-5366

DEMOGR	RAPHICS		DAN	IIELS CO	DUNTY			MONTANA				
Area			1,4	26 square	miles			145,	552 square	e miles		
Population Density ar	nd Status		1.2	/sq. mi. (fr	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ı	urban)	
Urban Population <sup>1</sup>				0%					55 875,221 62,303 29,91 10-14 15-19 <18 94 60,436 66,597 220,33 4 45-64 65+ Total 1 97 278,241 137,312 747,08 Population: 967,440 e Fem White Am Ir 39 39 24			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		815	828	1,571	29	43	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		51	61	85	109	271	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44		65+	Total 18+	
		140	238	596	398	1,372	95,232	236,297	278,241	137,312	747,082	
			Total F	opulation	n: 1,643			Total Po	pulation:	967,440		
Median Age by Gende	er, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	Am Ind		
		47	46	48	48	17	38	37	39			
Educational Attainme		HS Gr	aduate (o	r GED)	Bachele	or Degree	` ,				or Degree	
Population 25 years of	or Older <sup>1</sup>		85%		1	4%		87%		24%		
Unemployment Rate <sup>3</sup>				3.3%					4.5%			
Median Household In	come <sup>4</sup>			\$33,137	7				\$43,000			
Per Capita Income <sup>5</sup>				\$36,106	3				\$33,225			
Percent of	-by Age Group		ages	<18	18+	65+	Alla	ages	<18	18+	65+	
Population Below		1	7	20	16	12	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Level (FPL) .		8	17	29	41	45	6	15	26	34	37	
Percent of Population	with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a G	Sovernment Payor		8	2	28	3	1	1	1	7	2	
Percent of Medicaid F Receiving Mental Hea	•			33			22					
Percent of Population	Without Health	Under 65							Under 65			
Insurance (95% confi	dence interval)9	33 (+/-4.1)							19 (+/-1.1)			
Percent of Persons 2	Percent of Persons 21 Years and Older			(	65 and old	der	21	- 64	6	5 and old	er	
with a Disability (num	ber) <sup>1</sup>	16 (n	=161)		31 (n=13	7)	17 (n=	85,337)	4	0 (n=45,28	34)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

#### 2009 DANIELS COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		DANIELS	COUNTY	,		MONTANA				
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44		
	3.5	(n=1)	57.4	(n=66)	37.9 (n	=6,199)	66.8 (n	=60,473)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	imester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care		
percent receiving adequate care) <sup>10</sup>		59	-	73		35		76		
Live Births per 1,000 Population 10		9.5 (n	=66)			16.1 (n:	=60,618)			
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	15.2						5.1			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		5					7			
Percent of Mothers Who Smoked During Pregnancy 10		9				18				
Deaths per 1,000 Population <sup>10</sup>	13.7 (n=117)						:42,499)			
Median Age at Death -by Gender	M	lale	<u> </u>	male	М	ale		male		
(in years): <sup>10</sup>		77		34		75		82		
-by Race	White	Am Ind		All	White	Am Ind		All		
by Nacc	80	nsd		30	79	59		78		
		ANCER		Γ DISEASE		NCER		T DISEASE		
Leading Causes of Death <sup>10</sup>	1.07	3. CL		DIOLAGE	1. 07			1 DIOLAGE		
Heart Disease Death Rate (per 100,000 population) 10	<del> </del>	291.8 (			3. CLRD 198.3 (n=9,369)					
Age-adjusted Heart Disease Death Rate <sup>10</sup>						•	1–9,309 <i>)</i> 68.8			
	128.3					10	0.0			
Unintentional Injury Death Rate (per 100,000 population) 10		04.7 /	7\		64.0 (==2.004)					
Non-Motor Vehicle		81.7 (	,		61.0 (n=2,881) 25.5 (n=1,205)					
Motor Vehicle		0.0 (r								
Percent of Motor Vehicle Crashes Involving Alcohol 11	12 (n=17)					•	10,989)			
Suicide Rate (per 100,000 population) <sup>10</sup>	23.3 (n=2)					20.3 (	n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;			455.5	(+/-5.8)						
95% confidence interval) <sup>12</sup>	<u> </u>	46.8 (								
Chlamydia Incidence Rate (reported cases per 100,000) 13				=13,494)						
HEALTH RESOURCE ASSESSMENT			MON	TANA						
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local Hospitals		CAH	# beds		
Number of Beds <sup>14</sup>		0	1	24	1	17	45	2,978		
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	RHC CHC II		-Tribal		
and IHS-Tribal Health Facilities (number) <sup>14</sup>	1	0		0	45	31		14		
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhan	ced		Basic-5 c	ounties; Er Wireless-4				
Availability of Emergency Medical Services: 14	#			DANIELS C	OUNTY L	OCATIONS	3			
Basic Life Support Services	1	Scobey								
Advanced Life Support Services	0	N/A								
Nursing Homes (number of facilities and beds) 14		1 (30 b	eds)			88 (7,0	89 beds)			
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	А	LF	AFC	ADC		
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	1 (15	beds)	0	1	179 (4,3	399 beds)	96	63		
Home Care Services: Number of Home Health Agency [HHA]	Н	HA	Hos	spice	Н	HA	Ho	spice		
and Hospice Licenses <sup>14</sup>		1		1		12		36		
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
Physician's Assistants [PA-C] <sup>16</sup>	1	0	1	1	1,210	40	413	362		
	Der	ntists	Dental H	lygienists	Der	ntists	Dental H	Hygienists		
Dental Resources: Dentists & Dental Hygienists 16		1		1		83		559		
Health Care Provider Shortage Status:  Health Professional Shortage Areas [HPSA] 17	Mental He	ledical Care ealth HPSA: \	r'es							
Medically Underserved Areas or Populations [MUA/MUP] 17	All									
, , , , , , , , , , , , , , , , , , ,										

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



#### **County Seat: Glendive**

# 2009 DAWSON COUNTY HEALTH PROFILE

## **Dawson County Health Department**

207 W. Bell St. Glendive, MT 59330 (406) 377-5213

www.dawsoncountymontana.org/health

Health Officer: Joseph Leal, MD (406) 345-8920

DEMO	GRAPHICS		DAV	VSON CO	OUNTY				MONTAN	IA			
Area			2,3	73 square	miles			145,	552 square	e miles			
Population Density	y and Status		3.6	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 i	urban)		
Urban Population <sup>1</sup>				68%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		4,229	4,261	8,221	159	110	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		489	430	474	572	1,712	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		895	1,680	2,697	1,506	6,778	95,232	236,297	278,241	137,312	747,082		
			Total F	Populatio	n: 8,490			Total Po	pulation:	52 square miles frontier, 10 rural, 1 ur 54%  White Am Ind 875,221 62,303 10-14 15-19 60,436 66,597 45-64 65+ 278,241 137,312 oulation: 967,440  Fem White 39 39  GED) Bachelor 24' 4.5% \$43,000 \$33,225  <18 18+ 19 13 <150% <185% 26 34  Medicare <sup>7</sup> 17 22 Under 65			
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	54%           White         Am Ind           875,221         62,303           10-14         15-19           60,436         66,597           45-64         65+           278,241         137,312           vulation:         967,440           Fem         White           39         39           GED)         Bachelo           2         4.5%           \$43,000         \$33,225           <18			
		41	41	42	42	27	38	37	39	39	24		
Educational Attain	ment of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS G	HS Graduate (or GED) Bachel			or Degree		
Population 25 year	rs or Older <sup>1</sup>		83%		1	5%		87%		2	4%		
Unemployment Ra	ate <sup>3</sup>			3.3%					4.5%				
Median Household	d Income <sup>4</sup>			\$43,678	3				\$43,000				
Per Capita Income	e <sup>5</sup>			\$29,268	3				\$33,225				
Percent of	-by Age Group	Alla	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	14	19	13	10	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FFL) .		6	15	27	35	37	6	15	26	34	37		
	tion with Health Care	Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by	a Government Payor		8	2	20	2	1	1	1	7	2		
Percent of Medica Receiving Mental I	•			25					22				
Percent of Populat	tion Without Health			Under 6	55				Under 65				
Insurance (95% co	onfidence interval)9			18 (+/-2.	7)				19 (+/-1.1)				
Percent of Persons	s 21 Years and Older	21	- 64		55 and old	ler	21	- 64	6	5 and old	er		
with a Disability (n	umber) <sup>1</sup>	17 (n	=804)		29 (n=419	9)	17 (n=	85,337)	4	0 (n=45,28	34)		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 DAWSON COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		DAWSON	COUNTY	<b>,</b>		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44	
	36.4	(n=57)	68.1 (	n=489)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10		67	7	79		35		76	
Live Births per 1,000 Population <sup>10</sup>		14.3 (n	=490)			16.1 (n:	=60.618)		
Infant Mortality (deaths per 1,000 live births) 10		6.				•			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10	1	7							
Percent of Mothers Who Smoked During Pregnancy 10							-		
Deaths per 1,000 Population 10	g Fregriancy		=527)						
Median Age at Death -by Gender	M	lale		nale	М	ale		male	
(in years): <sup>10</sup>		80		30		75		32	
-by Race	White	Am Ind		AII		-		All	
-by Race				30				78	
	80	39 ANCER			79			-	
Leading Causes of Death 10	1. UF			DISEASE	1. CP			I DISEASE	
		3. CL							
Heart Disease Death Rate (per 100,000 population) 10		252.4 (r							
Age-adjusted Heart Disease Death Rate 10		168	.9			16	8.8		
Unintentional Injury Death Rate (per 100,000 population) 10									
Non-Motor Vehicle		51.4 (r				-			
Motor Vehicle		25.7 (r				•			
Percent of Motor Vehicle Crashes Involving Alcohol 11		7 (n=	86)			10 (n=10,989)			
Suicide Rate (per 100,000 population) <sup>10</sup>		18.7 (	n=8)			20.3 (n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;		566.8 (+	/-64 6)			·			
95% confidence interval) <sup>12</sup>		500.6 (+	7-04.0)			455.5 (+/-5.8)			
Chlamydia Incidence Rate (reported cases per 100,000) 13		128.8 (	n=55)			285.3 (n=13,494)			
HEALTH RESOURCE ASSESSMENT		DAWSON	COUNTY	<i>'</i>		MON	TANA		
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local F	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	1	25	,	17	45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC	СНС	IHS-	Tribal	
and IHS-Tribal Health Facilities (number) 14	1	0		0	45	31	Am Ind 59 CER 2. HEAR 3. CLRD 198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494) MONTANA spitals CAH 45 CHC IHS 31 Inties; Enhanced-5 Vireless-43 countie CATIONS  88 (7,089 beds) F AFC 9 beds) 96 A Ho NMW NP 40 413 sts Dental I	14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +			Basic-5 c		Enhanced-55 countie		
Availability of Emergency Medical Services: 14	#		[	DAWSON (	COUNTY L	OCATIONS	3		
Basic Life Support Services	2	Glendive,							
Advanced Life Support Services	0	N/A	tionoy						
Nursing Homes (number of facilities and beds) 14	0	2 (155	heds)		Ī	88 (7.0)	RQ hade)		
Aging Services: Number of Assisted Living Facilities [ALF],	Δ	LF.	AFC	ADC	Δ	LF		ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		beds)	0	0				63	
Home Care Services: Number of Home Health Agency [HHA]		HA		spice	, ,	HA		spice	
and Hospice Licenses 14		2	1103	1		12		36	
Primary Care Provider Resources: Doctors [MDs and DOs],				·					
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	11	0	2	3	1,210	40	413	362	
	Der	ntists	Dental H	lygienists	Der	itists	Dental F	lygienists	
Dental Resources: Dentists & Dental Hygienists 16		4		4		83		59	
Health Care Provider Shortage Status:	Primary M	edical Care	HDSA: AII	-	3	00			
		alth HPSA: \							
Health Professional Shortage Areas [HPSA] <sup>17</sup>			100						
	Dental HP	SA. NOTIE							
Medically Underserved Areas or Populations [MUA/MUP] 17	None								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Anaconda** 

## 2009 DEER LODGE COUNTY HEALTH PROFILE

### **Anaconda-Deer Lodge County Health Department**

115 West Commercial; PO Box 970 Anaconda, MT 59711 (406) 563-7863

www.anacondadeerlodge.mt.gov/departments/public\_health.aspx

Health Officer: Shawna Baker (406) 563-8686

DEMO	GRAPHICS		DEER	LODGE	COUNTY	,			MONTAN	IA			
Area			73	7 square	miles			145,	552 square	e miles			
Population Density	y and Status		12.	0 /sq. mi.	(rural)		6.6 /	sq. mi. (45	frontier, 1	2 square miles ontier, 10 rural, 1 urban; 54% White Am Ind Ot; 375,221 62,303 29, 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 378,241 137,312 747 Ulation: 967,440 Fem White Am 39 39 2			
Urban Population <sup>1</sup>				66%					54%	52 square miles rontier, 10 rural, 1 urbar 54%  White Am Ind Or 875,221 62,303 29 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747 ulation: 967,440  Fem White An 39 39 39 GED) Bachelor De 24% 4.5% \$43,000 \$33,225 <18 18+ 66 19 13			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		4,492	4,351	8,445	198	200	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	<18			
		393	401	471	576	1,620	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		797	2,001	2,781	1,644	7,223	95,232	236,297	278,241	137,312	747,082		
			Total F	opulatio	n: 8,843			Total Po	pulation:	52 square miles frontier, 10 rural, 1 urb 54%  White Am Ind 875,221 62,303 10-14 15-19 60,436 66,597 2 45-64 65+ T 278,241 137,312 7 Julation: 967,440  Fem White A 39 39  GED) Bachelor 24% 4.5% \$43,000 \$33,225  <18 18+ 19 13 <150% <185% 26 34  Medicare 7 17 22  Under 65			
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	54%           White         Am Ind           875,221         62,303           10-14         15-19           60,436         66,597           45-64         65+           278,241         137,312           oulation:         967,440           Fem         White           39         39           GED)         Bachelo           4.5%         \$43,000           \$33,225         <18			
		42	41	43	43	28				39	24		
Educational Attain	ment of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Gr	IS Graduate (or GED) Bachelor			or Degree		
Population 25 year	rs or Older <sup>1</sup>		85%		1	5%		87%		2	4%		
Unemployment Ra	ate <sup>3</sup>			5.9%					4.5%				
Median Household	d Income <sup>4</sup>			\$32,102	<u>-</u>				\$43,000				
Per Capita Income	e <sup>5</sup>			\$27,316	6				\$33,225				
Percent of	-by Age Group	Alla	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	15	22	14	9	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FFL) .		8	16	27	36	40	6	15	26	34	37		
	tion with Health Care	Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by	a Government Payor	1	13	2	24	1	1	1	1	7	2		
Percent of Medica Receiving Mental I				45					22				
Percent of Populat	tion Without Health			Under 6	55				Under 65				
Insurance (95% co	onfidence interval)9			16 (+/-2.	4)				19 (+/-1.1)				
Percent of Persons	s 21 Years and Older	21	- 64		55 and old	ler	21	- 64	65 and older				
with a Disability (n	umber) <sup>1</sup>	23 (n=	1,158)		43 (n=736	3)	17 (n=	85,337)	4	0 (n=45,28	34)		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

<sup>&</sup>lt;sup>3</sup> 2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

 $<sup>^{\</sup>rm 5}$  2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 DEER LODGE COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	DE	ER LODG	E COUN	TY		MONTANA				
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44		
	38.0	(n=52)	50.2 (	n=381)	37.9 (n	=6,199)	66.8 (n	=60,473)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care		
percent receiving adequate care) 10		64	7	71		35		76		
Live Births per 1,000 Population <sup>10</sup>		10.7 (n	=383)			16.1 (n:	=60,618)			
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		10				•	6.1			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		9					7			
Percent of Mothers Who Smoked During Pregnancy 10		29	)				18			
Deaths per 1,000 Population <sup>10</sup>		13.3 (n					:42,499)			
Median Age at Death -by Gender	М	ale		nale	М	ale		male		
(in years): <sup>10</sup>		75		31		75		32		
-by Race	White	Am Ind		All	White	Am Ind		All		
by Naco	78	53		78	79	59		 78		
		DISEASE		NCER		NCER		Γ DISEASE		
Leading Causes of Death <sup>10</sup>		3. CL			0.		CLRD			
Heart Disease Death Rate (per 100,000 population) 10		325.3 (r					n=9,369)			
Age-adjusted Heart Disease Death Rate 10		205					8.8			
Unintentional Injury Death Rate (per 100,000 population) 10		200				10	.0.0			
Non-Motor Vehicle		127.9 (	n=57)			61 O (n	=2,881)			
Motor Vehicle		24.7 (r	,				=1,205)			
Percent of Motor Vehicle Crashes Involving Alcohol 11		11 (n:								
Suicide Rate (per 100,000 population) 10		35.9 (r				10 (n=10,989) 20.3 (n=961)				
Cancer Incidence Rate (diagnoses per 100,000 population;		33.3 (1	1-10)			20.3 (n=961)				
95% confidence interval) 12		408.9 (+	/-51.4)			455.5 (+/-5.8)				
,		240.07	n-07\			285.3 (n=13,494)				
Chlamydia Incidence Rate (reported cases per 100,000) 13	- DE	218.0 (		TV		•				
HEALTH RESOURCE ASSESSMENT		ER LODG					TANA			
Local Hospitals, Critical Access Hospitals [CAH], and Total Number of Beds <sup>14</sup>		lospitals	CAH	# beds		lospitals	<b>CAH</b> 45	# beds		
		1	1	199		17		2,978		
Rural Health Clinics [RHC], Community Health Centers [CHC], and IHS-Tribal Health Facilities (number) <sup>14</sup>	RHC	CHC		Tribal	RHC	CHC		Tribal		
and ins-impai health Facilities (number)	0	0	ļ	0	45	31	<u> </u>	14		
Availability of Basic and Enhanced 9-1-1 Services 15		Bas	sic		Basic-5 c	ounties; Er Wireless-4				
	"		D.F.	ED L ODOE	COLINE			•		
Availability of Emergency Medical Services: 14	#	A	DE	ER LODGE	COUNTY	LOCATIO	NS .			
Basic Life Support Services	3	Anaconda								
Advanced Life Support Services	0	N/A			1	00 (7.0)	20 1 - 1 - 1			
Nursing Homes (number of facilities and beds) 14		1 (62 )					89 beds)			
Aging Services: Number of Assisted Living Facilities [ALF],		LF	AFC	ADC		LF	AFC	ADC		
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	`	beds)	0	0	·	199 beds)	96	63		
Home Care Services: Number of Home Health Agency [HHA]		HA .	Hos	spice		HA 10		spice		
and Hospice Licenses 14		1		1		12 T		36		
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
Physician's Assistants [PA-C] <sup>16</sup>	14	0	9	1	1,210	40	413	362		
	Der	ntists	Dental H	lygienists	Den	ıtists	Dental F	lygienists		
Dental Resources: Dentists & Dental Hygienists 16		6		2		83		59		
Health Care Provider Shortage Status:		edical Care			L					
Health Professional Shortage Areas [HPSA] 17		alth HPSA: `		oomo po	-paiation					
Ficality Foressional Shortage Areas [Fill SA]		SA: Low inc		ation						
Medically Underserved Areas or Populations [MUA/MUP] <sup>17</sup>	None		o populi							

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Baker** 

# 2009 FALLON COUNTY HEALTH PROFILE

## **Fallon County Health Department**

225 S 3rd St W; PO Box 820 Baker, MT 59313 (406) 778-2824

www.falloncounty.net

Health Officer: Misti Breitbach (406)

DEMO	GRAPHICS		FAL	LON CC	UNTY				MONTAN	Α	
Area			1,6	20 square	miles			145,	552 square	miles	
Population Density	and Status		1.7	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1	urban)
Urban Population <sup>1</sup>				0%					54%		
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		1,345	1,371	2,673	13	30	484,485	482,955	875,221	62,303	29,916
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		187	119	130	163	548	61,114	58,294	60,436	66,597	220,358
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
		221	546	860	541	2,168	95,232	236,297	278,241	137,312	747,082
			Total F	Populatio	n: 2,716			Total Po	pulation:	967,440	
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
		41	40	42	41	31	38	37	39	39	24
Educational Attainm	ent of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Gr	aduate (o	r GED)	Bachelo	or Degree
Population 25 years	or Older <sup>1</sup>		86%		1	4%		87%		2	4%
Unemployment Rate	$e^3$			2.3%					4.5%		
Median Household	Income <sup>4</sup>			\$42,408	3				\$43,000		
Per Capita Income <sup>5</sup>				\$35,405	5				\$33,225		
Percent of	-by Age Group	All	ages	<18	18+	65+	All a	ages	<18	18+	65+
Population Below		1	12	18	10	6	1	4	19	13	9
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
Level (FFL) .		5	13	24	33	37	6	15	26	34	37
Percent of Population		Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	caid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>
Costs covered by a	Government Payor		8	1	9	3	1	1	1	7	2
Percent of Medicaid Receiving Mental He	' -			23					22		
Percent of Population	on Without Health			Under 6	55				Under 65		
Insurance (95% con				27 (+/-3.	6)				19 (+/-1.1)		
Percent of Persons	21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	65 and older		
with a Disability (nui	mber) <sup>1</sup>	14 (n	=210)		32 (n=150	))	17 (n=	35,337)	4	0 (n=45,28	34)

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

<sup>&</sup>lt;sup>3</sup> 2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 FALLON COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		FALLON (	COUNTY			MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	s 15-19	Femal	es 15-44	
	49.9	(n=20)	95.0 (	n=203)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10		63	7	77	6	35		76	
Live Births per 1,000 Population 10		19 (n=	203)			16.1 (n=	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		4.9	9			6	i.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		8					7		
Percent of Mothers Who Smoked During Pregnancy 10		20	)			1	18		
Deaths per 1,000 Population 10		12.9 (n	=173)			9.0 (n=	42,499)		
Median Age at Death -by Gender	M	ale	Fer	nale	М	ale	Fe	male	
(in years): <sup>10</sup>		75	8	31	-	<b>7</b> 5	82		
-by Race	White	Am Ind	-	All	White	Am Ind		All	
,	79	77	7	79	79	59		78	
		ANCER	2. HEART	DISEASE		NCER	2. HEAR	T DISEASE	
Leading Causes of Death <sup>10</sup>		3. ACCIE	DENTS			3. C	LRD		
Heart Disease Death Rate (per 100,000 population) 10		246.7 (	n=33)			198.3 (r	n=9,369)		
Age-adjusted Heart Disease Death Rate 10		150					8.8		
Unintentional Injury Death Rate (per 100,000 population) 10					100.0				
Non-Motor Vehicle		82.2 (r	n=11)			61 0 (n	=2,881)		
Motor Vehicle		67.3 (					=1,205)		
Percent of Motor Vehicle Crashes Involving Alcohol 11		12 (n:							
Suicide Rate (per 100,000 population) <sup>10</sup>		14.9 (				10 (n=10,989) 20.3 (n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;		11.0 (				· · · · · · · · · · · · · · · · · · ·			
95% confidence interval) <sup>12</sup>		465.5 (+/	-101.8)			455.5 (+/-5.8)			
,		97.2 (r	13)			285.3 (n=13,494)			
Chlamydia Incidence Rate (reported cases per 100,000) 13 <b>HEALTH RESOURCE ASSESSMENT</b>		FALLON (					TANA		
					1 1 1			#11.	
Local Hospitals, Critical Access Hospitals [CAH], and Total Number of Beds <sup>14</sup>		lospitals 0	CAH	# beds	Local Hospitals		CAH	# beds	
			1	25 Tribal			45	2,978 Tribal	
Rural Health Clinics [RHC], Community Health Centers [CHC], and IHS-Tribal Health Facilities (number) <sup>14</sup>	RHC 1	CHC		0	<b>RHC</b> 45	<b>CHC</b> 31		14	
and in 13-11iban health Facilities (number)	1	U		U					
Availability of Basic and Enhanced 9-1-1 Services 15		Enhanced +	- Wireless		Basic-5 c	ounties; Er Wireless-4			
A: Inhilit. of Function Marking! Comition 14	#			FALLON C	OLINITY I			,	
Availability of Emergency Medical Services: 14  Basic Life Support Services	1	Baker		FALLON C	CONTIL	JCATIONS			
Advanced Life Support Services	0	N/A							
Nursing Homes (number of facilities and beds) 14	U	1 (27 b	oda)		I	00 /7 00	20 bodo)		
	^	LF	<u> </u>	ADC	^	LF	39 beds)	ADC	
Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		beds)	AFC	<b>ADC</b> 0		99 beds)	96	63	
		HA	1	pice	, ,	HA		spice	
Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses <sup>14</sup>	П	<u>па</u> 1		0 0		12		36	
Primary Care Provider Resources: Doctors [MDs and DOs],									
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	1	0	1	0	1,210	40	413	362	
	Der	ntists	Dental H	lygienists	Den	itists	Dental H	lygienists	
Dental Resources: Dentists & Dental Hygienists 16		1		1		83		559	
Health Care Provider Shortage Status:	Primary M	ledical Care	HPSA: All		<u> </u>				
Health Professional Shortage Areas [HPSA] 17		alth HPSA: \							
riodiari rotocoloridi oriordage / ticas [riii OA]	Dental HP		* <del>=</del>						
Medically Underserved Areas or Populations [MUA/MUP] 17	All								
medically officersed Areas of Fopulations [MOA/MOF]	I ' '''								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



#### **County Seat: Lewistown**

## 2009 FERGUS COUNTY HEALTH PROFILE

#### **Central Montana Health District**

507 W Main St Lewistown, MT 59457 (406) 535-7466

www.midrivers.net/~fergusco/healthdistrict

Health Officer: W. Scott Damby, DVM (406) 366-2873

DEMO	GRAPHICS		FEF	RGUS CC	UNTY				MONTAN	IA			
Area			4,3	39 square	miles			145,	552 square	e miles			
Population Density	and Status		2.6	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ı	urban)		
Urban Population <sup>1</sup>				54%					54%	52 square miles rontier, 10 rural, 1 urban 54%  White Am Ind Ot 875,221 62,303 29, 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747 ulation: 967,440  Fem White Am 39 39 2  GED) Bachelor Deg 24% 4.5% \$43,000 \$33,225 <18 18+ 66			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		5,500	5,695	10,826	187	182	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		523	556	614	695	2,169	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		847	2,260	3,422	2,497	9,026	95,232	236,297	278,241	137,312	747,082		
			Total P	opulation	n: 11,195	5		Total Po	pulation:	frontier, 10 rural, 1 urba 54%  White Am Ind C 875,221 62,303 29 10-14 15-19 60,436 66,597 22 45-64 65+ Tot 278,241 137,312 74 oulation: 967,440  Fem White Ai 39 39  GED) Bachelor Di 24% 4.5% \$43,000 \$33,225 <18 18+ 19 13 <150% <185% <2 26 34  Medicare C 17 22			
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	52 square miles frontier, 10 rural, 1 urb 54%  White Am Ind 875,221 62,303 10-14 15-19 60,436 66,597 45-64 65+ T 278,241 137,312 pulation: 967,440 Fem White 39 39 GED) Bachelor 249 4.5% \$43,000 \$33,225  <18 18+ 19 13 <150% <185% 26 34  Medicare <sup>7</sup> 17 22 Under 65			
		42	41	44	43	39	38	37	39	24			
Educational Attain	ment of the	HS Gr	aduate (c	r GED)	Bachelo	or Degree	HS Gr	aduate (o	552 square miles frontier, 10 rural, 7 54%  White Am Ind 875,221 62,303 10-14 15-19 60,436 66,597 45-64 65+ 278,241 137,31: pulation: 967,44 Fem White 39 39 r GED) Bache 4.5% \$43,000 \$33,225 <18 18+ 19 13 <150% <185% 26 34 Medicare <sup>7</sup> 17 22 Under 65 19 (+/-1.1)		or Degree		
Population 25 year	rs or Older <sup>1</sup>		86%		1	9%		87%		2	4%		
Unemployment Ra	ite <sup>3</sup>			4.2%					4.5%				
Median Household	I Income <sup>4</sup>			\$37,259	)				\$43,000				
Per Capita Income	5			\$32,585	5				\$33,225				
Percent of	-by Age Group	Alla	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	15	20	13	11	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FFL) .		6	15	26	35	39	6	15	26	34	37		
Percent of Populat	tion with Health Care	Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	a Government Payor	1	10	2	24	3	1	1	1	7	2		
Percent of Medicai Receiving Mental H	'			30					22				
Percent of Populat	ion Without Health			Under 6	55				Under 65				
Insurance (95% co	onfidence interval) <sup>9</sup>			20 (+/-3.	1)				19 (+/-1.1)				
Percent of Persons	s 21 Years and Older	21	- 64		65 and old	ler	21	- 64	65 and older				
with a Disability (no	umber) <sup>1</sup>	16 (n=	1,026)		39 (n=82	5)	17 (n=	85,337)	4	0 (n=45,28	34)		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 4}$  2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 FERGUS COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		FERGUS (	COUNTY		MONTANA				
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	es 15-19	Female	es 15-44	
	18.6	(n=33)	55.0 (	n=490)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10		64		31		35		76	
Live Births per 1,000 Population <sup>10</sup>		10.9 (n:	=490)			16.1 (n:	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		2.0				•	6.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		6					7		
Percent of Mothers Who Smoked During Pregnancy 10		18	}				18		
Deaths per 1,000 Population <sup>10</sup>		12.9 (n:					:42,499)		
Median Age at Death -by Gender	М	ale		nale	М	ale		male	
(in years): <sup>10</sup>		76		33		75		32	
-by Race	White	Am Ind		All	White	Am Ind		All	
by Nacc	80	68		30	79	59		78	
		DISEASE		NCER		NCER		Γ DISEASE	
Leading Causes of Death 10	1.11674(1	3. CL		IIIOLIT	1.07		CLRD	I DIOL/IOL	
Heart Disease Death Rate (per 100,000 population) 10		307.8 (r					n=9,369)		
Age-adjusted Heart Disease Death Rate 10		172					8.8		
Unintentional Injury Death Rate (per 100,000 population) 10		112							
Non-Motor Vehicle		64.1 (n	-36)			61 O (n	=2,881)		
Motor Vehicle		35.6 (n				•			
Percent of Motor Vehicle Crashes Involving Alcohol 11		9 (n=			25.5 (n=1,205) 10 (n=10,989)				
Suicide Rate (per 100,000 population) 10		30.3 (n				· · · · · · · · · · · · · · · · · · ·			
Cancer Incidence Rate (diagnoses per 100,000 population;		30.3 (1	<u>- 17)</u>			20.3 (n=961) 455.5 (+/-5.8)			
95% confidence interval) <sup>12</sup>		533.8 (+	/-51.6)						
Chlamydia Incidence Rate (reported cases per 100,000) 13		105.1 (	า=59)			285.3 (n	=13,494)		
HEALTH RESOURCE ASSESSMENT		FERGUS (	COUNTY	ı.		MON	TANA		
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	1	25	1	17		2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	СНС	IHS-	Tribal	
and IHS-Tribal Health Facilities (number) 14	0	1		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	Wireless		Basic-5 c	ounties; Er Wireless-4	hanced-5		
Availability of Emergency Medical Services: 14	#			ERGUS C	OUNTY I				
Basic Life Support Services	6	Denton G		e, Hilger, Le			<u> </u>		
Advanced Life Support Services	0	N/A	abb i turige	s, ringer, Le	, wiotowii, i	toy			
Nursing Homes (number of facilities and beds) 14	0	3 (377	hade)			88 (7.0	89 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Δ	LF	AFC	ADC	Δ	<b>LF</b>	AFC	ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses <sup>14</sup>		beds)	1	2		99 beds)	96	63	
Home Care Services: Number of Home Health Agency [HHA]	· ·	HA		pice	·	HA		spice	
and Hospice Licenses <sup>14</sup>		1	1103	1		12		36	
Primary Care Provider Resources: Doctors [MDs and DOs],									
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C MD/I		NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	16	0	3	1	1,210	40	413	362	
, ,	Der	ntists	Dental H	ygienists	Den	itists	Dental F	lygienists	
Dental Resources: Dentists & Dental Hygienists 16		8		14		83		59	
Health Care Provider Shortage Status:		edical Care					<u> </u>		
Health Professional Shortage Areas [HPSA] 17	,	alth HPSA: \		· · · · · · · · · · · · ·					
		SA: Central		ommunity I	Health Cer	nter			
Medically Underserved Areas or Populations [MUA/MUP] 17	CT 301, 30								
Modically Chaciscived Aleas of Lopulations [MOA/MOF]	5. 55., 0								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Kalispell** 

# 2009 FLATHEAD COUNTY HEALTH PROFILE

## **Flathead City-County Health Department**

1035 1st Ave West Kalispell, MT 59901 (406) 751-8100

www.flatheadhealth.org

Health Officer: Joseph W. Russell (406) 751-8101

DEMO	GRAPHICS		FLAT	HEAD C	OUNTY				MONTAN	IA			
Area			5,0	98 square	miles			145,	552 square	e miles			
Population Density	and Status		17.	4 /sq. mi.	(rural)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ı	urban)		
Urban Population <sup>1</sup>				48%					54%	White         Am Ind         Ott           875,221         62,303         29,           10-14         15-19         <			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		44,207	44,266	85,137	1,181	2,155	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		5,922	5,570	5,559	5,598	20,800	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		6,948	22,825	26,377	11,523	67,673	95,232	236,297	278,241	137,312	747,082		
			Total P	opulation	i: 88,473	3		Total Po	pulation:	Frontier, 10 rural, 1 urban 54%  White Am Ind O 875,221 62,303 29  10-14 15-19 60,436 66,597 22  45-64 65+ Tot 278,241 137,312 74  Periodic 967,440  Fem White Ar 39 39  GED) Bachelor De 24%  4.5%  \$43,000  \$33,225  <18 18+ 0 19 13  <150% <185% <2 26 34			
Median Age by Ge	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	52 square miles frontier, 10 rural, 1 urb. 54%  White Am Ind 875,221 62,303 2 10-14 15-19 60,436 66,597 2 45-64 65+ To 278,241 137,312 7 culation: 967,440  Fem White A 39 39  GED) Bachelor E 24% 4.5% \$43,000 \$33,225 <18 18+ 19 13 <150% <185% < 26 34  Medicare <sup>7</sup> 17 22  Under 65			
		39	38	40	39	35	38	37	39	24			
Educational Attainr		HS Gr	aduate (c	r GED)	Bachelo	or Degree	HS Gr	aduate (o	r GED)	or Degree			
Population 25 year	rs or Older <sup>1</sup>		87%		2	2%		87%		2	4%		
Unemployment Ra	te <sup>3</sup>			5.9%					4.5%				
Median Household	I Income <sup>4</sup>			\$45,122	2				\$43,000				
Per Capita Income	5			\$35,185	5				\$33,225				
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	13	17	11	8	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FPL) .		5	13	24	32	35	6	15	26	34	37		
Percent of Populat	ion with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	a Government Payor	1	11	1	7	2	1	1	1	7	2		
Percent of Medicai Receiving Mental H	•			16					22				
Percent of Populat	ion Without Health			Under 6	55				Under 65				
Insurance (95% co	nfidence interval) <sup>9</sup>			18 (+/-2.	2)				19 (+/-1.1)				
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	65 and older				
with a Disability (no	umber) <sup>1</sup>	16 (n=	6,945)		39 (n=3,50	07)	17 (n=	85,337)	4	0 (n=45,28	34)		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 FLATHEAD COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	F	LATHEAD	COUNT	Y		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	es 15-19	Femal	es 15-44	
	38.4 (	n=519)	71.5 (n	=5,698)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10	(	35	8	38		35		76	
Live Births per 1,000 Population 10		17.1 (n=	5,712)			16.1 (n:	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>			5.1			6	5.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		6					7		
Percent of Mothers Who Smoked During Pregnancy <sup>10</sup>		17	7			,	18		
Deaths per 1,000 Population <sup>10</sup>		8.6 (n=3	3,622)			9.0 (n=	42,499)		
Median Age at Death -by Gender	Male			nale	Male			male	
(in years): <sup>10</sup>		74	8	31	-	75		82	
-by Race	White	Am Ind	,	All	White	Am Ind		All	
s, nass	78	57		<sup>7</sup> 8	79	59		78	
		T DISEASE		NCER		NCER		T DISEASE	
Leading Causes of Death <sup>10</sup>		3. ACCIE	ļ		0.		LRD	. 5.02, 102	
Heart Disease Death Rate (per 100,000 population) 10		195.4 (r					1=9,369)		
Age-adjusted Heart Disease Death Rate 10		179				•	8.8		
Unintentional Injury Death Rate (per 100,000 population) 10									
Non-Motor Vehicle		58.8 (n	=248)			61 0 (n	=2,881)		
Motor Vehicle		58.8 (n=248) 33.0 (n=139)					. ,		
Percent of Motor Vehicle Crashes Involving Alcohol 11		,					25.5 (n=1,205)		
Suicide Rate (per 100,000 population) 10		19.4 (r				10 (n=10,989) 20.3 (n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;		19.4 (1	1-02)			20.3 (	11-901)		
95% confidence interval) <sup>12</sup>		503.6 (+	/-20.9)			455.5 (+/-5.8)			
Chlamydia Incidence Rate (reported cases per 100,000) 13		204.3 (r	n=864)			285.3 (n	=13,494)		
HEALTH RESOURCE ASSESSMENT	F	LATHEAD	COUNT	Υ		MON	TANA		
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		2	1	165	1	17	45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	СНС	IHS-	Tribal	
and IHS-Tribal Health Facilities (number) <sup>14</sup>	0	1		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	- Wireless		Basic-5 c	ounties; Er Wireless-4			
Availability of Emergency Medical Services: 14	#		FI	ATHEAD	COUNTY				
Basic Life Support Services	16	Biafork Ca		lls, Coram,				ion Olnev	
Advanced Life Support Services	7			pell, Whitef				,	
Nursing Homes (number of facilities and beds) 14	,	6 (693		pen, vvinter	1011	88 (7.0)	39 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Δ	LF	AFC	ADC	Δ	LF	AFC	ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		4 beds)	6	4		99 beds)	96	63	
Home Care Services: Number of Home Health Agency [HHA]	<u>`</u>	HA	-	pice		HA		spice	
and Hospice Licenses <sup>14</sup>		2		2		12		36	
Primary Care Provider Resources: Doctors [MDs and DOs],	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C] 16	129	6	49	36	1,210	40	413	362	
i nysician s Assistants [FA-C]				<u> </u>	·				
Dental Resources: Dentists & Dental Hygienists 16		ntists		ygienists					
* *	-	35		36		83		559	
Health Care Provider Shortage Status:	-	edical Care tion CTs 1-1		tnead City-	County HD	(FCCHD);	Low incon	ne	
Health Professional Shortage Areas [HPSA] 17		alth HPSA: F		ation: FCCI	НD				
Medically Underserved Areas or Populations [MUA/MUP] 17	CT 1, 7, 1		c popul						
ivieuically Uniderserved Areas of Populations [MUA/MUP]	O 1, 7, 1	U, II, IZ							

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

 $<sup>^{\</sup>rm 13}$  2004-08, HIV/STD Section, DPHHS.

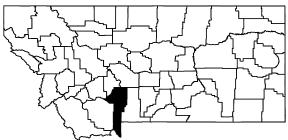
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Bozeman** 

## 2009 GALLATIN COUNTY HEALTH PROFILE

### **Gallatin City-County Health Department**

215 W Mendenhall, Rm 110 Bozeman, MT 59715 (406) 582-3100

www.gallatin.mt.gov/health

Health Officer: Tim Roark (406) 582-3100

DEMOG	RAPHICS		GAL	LATIN C	OUNTY				MONTAN	IA		
Area			2,6	06 square	miles			145,	552 square	e miles		
Population Density a	and Status		34.	5 /sq. mi.	(rural)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1	urban)	
Urban Population <sup>1</sup>				57%					875,221 62,303 29, 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747 oulation: 967,440 Fem White Am 39 39 2			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		46,713	43,111	86,515	920	2,389	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		6,085	5,432	5,062	6,610	19,610	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		13,453	26,771	22,160	7,830	70,214	95,232	236,297	278,241	137,312	747,082	
			Total P	opulation	1: 89,824	ļ		Total Po	pulation:	967,440	j	
Median Age by Gend	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	
		31 30		32	31	31 24		37	39	39	24	
Educational Attainme	ent of the	HS Gr	aduate (o	r GED)	Bachele	or Degree	HS Gr	aduate (c	r GED)	Bachele	or Degree	
Population 25 years	or Older <sup>1</sup>		93%		4	1%		87%		2	4%	
Unemployment Rate	3			3.7%					4.5%			
Median Household II	ncome <sup>4</sup>			\$50,511					\$43,000			
Per Capita Income <sup>5</sup>				\$36,117	7				\$33,225			
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+	
Population Below		1	2	11	13	5	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Level (FPL) :		6	13	22	30	33	6	15	26	34	37	
Percent of Populatio		Medi	caid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a	Government Payor	;	5	1	0	1	1	1	1	7	2	
Percent of Medicaid	•			21					22	22		
Receiving Mental He												
Percent of Populatio	_			Under 6					Under 6			
Insurance (95% conf		24 (+/-2.5)						19 (+/-1.1)				
Percent of Persons 2			- 64		65 and old			- 64		55 and old		
with a Disability (nun	nber)'	11 (n=	4,421)	;	36 (n=1,96	51)	17 (n=	85,337)	4	0 (n=45,28	34)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

<sup>&</sup>lt;sup>3</sup> 2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 GALLATIN COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		SALLATIN	COUNTY	<u> </u>	MONTANA					
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	s 15-19	Femal	es 15-44		
	17.7 (	n=271)	60.5 (n	=5,747)	37.9 (n	=6,199)	66.8 (n	=60,473)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequa	ate Care	1 <sup>st</sup> Trii	mester	Adequ	ate Care		
percent receiving adequate care) 10	(	69	8	4	6	55		76		
Live Births per 1,000 Population 10		17.5 (n=	5,765)			16.1 (n	=60,618)			
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		6.	6		6.1					
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		6					7			
Percent of Mothers Who Smoked During Pregnancy 10		9					18			
Deaths per 1,000 Population 10		4.9 (n=	2,032)			9.0 (n=	42,499)			
Median Age at Death -by Gender	M	ale	Fen	nale	Ma	ale	Fe	male		
(in years): <sup>10</sup>		75	8	3	7	'5		82		
-by Race	White	Am Ind	Α	All .	White	Am Ind		All		
•	79	55	7	9	79	59		78		
10	1. CA	NCER	2. HEART	DISEASE	1. CA	NCER	2. HEAR	T DISEASE		
Leading Causes of Death <sup>10</sup>		3. ACCII	DENTS		3. CLRD					
Heart Disease Death Rate (per 100,000 population) 10	96.8 (n=404)					198.3 (n=9,369)				
Age-adjusted Heart Disease Death Rate 10		132	2.5			•	8.8			
Unintentional Injury Death Rate (per 100,000 population) 10										
Non-Motor Vehicle		35.9 (n	=150)			61.0 (r	n=2,881)			
Motor Vehicle		18.9 (r			25.5 (n=1,205)					
Percent of Motor Vehicle Crashes Involving Alcohol 11		8 (n=	,				10,989)			
Suicide Rate (per 100,000 population) 10		17.0 (r	•			,	n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;		(.	,				,			
95% confidence interval) <sup>12</sup>		398.9 (+					5 (+/-5.8)			
Chlamydia Incidence Rate (reported cases per 100,000) 13		253.9 (n					13,494)			
HEALTH RESOURCE ASSESSMENT			N COUNTY			MON				
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	ospitals	CAH	# beds		
Number of Beds <sup>14</sup>		1	0	86	1	7	45	2,978		
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC		Γribal	RHC	CHC		-Tribal		
and IHS-Tribal Health Facilities (number) <sup>14</sup>	2	2	(	)	45	31		14		
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced -	+ Wireless		Basic-5 c		nhanced-59 43 counties	5 counties;		
Availability of Emergency Medical Services: 14	#		G	ALLATIN (	COUNTY L	OCATION	IS			
Basic Life Support Services	19		ozeman, G ne, Willow (		eway, Manl	nattan, Thr	ee Forks, \	West		
Advanced Life Support Services	7		Big Sky, Bo							
Nursing Homes (number of facilities and beds) 14	'	3 (283		Zoman		88 (7.0	89 beds)			
Aging Services: Number of Assisted Living Facilities [ALF],	Δ	J. (200	AFC	ADC	Δ	LF	AFC	ADC		
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		7 beds)	3	2		99 beds)	96	63		
Home Care Services: Number of Home Health Agency [HHA]	· ·	HA	_	pice		HA		spice		
and Hospice Licenses 14		3		2		2		36		
Primary Care Provider Resources: Doctors [MDs and DOs],										
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
Physician's Assistants [PA-C] <sup>16</sup>	116	1	52	39	1,210	40	413	362		
Dental Resources: Dentists & Dental Hygienists <sup>16</sup>		ntists		ygienists		tists 83		Hygienists		
Health Care Provider Shortage Status:										
3		edical Care		ınallan, ih	iee Forks &	x vvest rei	iowsione (	JUDS .		
Health Professional Shortage Areas [HPSA] 17		alth HPSA: I	NO							
	Dental HP									
Medically Underserved Areas or Populations [MUA/MUP] 17	Low incom	ne; CT 6, 11								

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

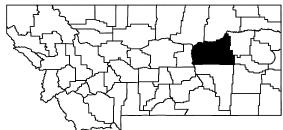
<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

 <sup>&</sup>lt;sup>14</sup> 2009, DPHHS. CHCs include two satellites of Community Health Partners (Livingston), one in Belgrade and one in Bozeman.
 <sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Jordan** 

# 2009 GARFIELD COUNTY HEALTH PROFILE

# **Garfield County Health Department**

PO Box 47 Circle, MT 59215 (406) 557-2050

Health Officer: Dan Muniak, PA-C (406) 557-2499

DEMOG	<b>GRAPHICS</b>		GAR	FIELD C	OUNTY				MONTAN	IA	
Area			4,6	68 square	miles			145,	552 square	e miles	
Population Density a	and Status		0.3	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 i	urban)
Urban Population <sup>1</sup>				0%					54%		
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		623	561	1,174	6	4	484,485	482,955	875,221	62,303	29,916
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		74	61	89	63	267	61,114	58,294	60,436	66,597	220,358
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
		71	238	363	245	917	95,232	236,297	278,241	137,312	747,082
			Total F	opulatio	n: 1,184			Total Po	pulation:	967,440	
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
		42	41	43	42	23	38	37	39	39	24
Educational Attainm	ent of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Gr	raduate (o	r GED)	Bachelo	or Degree
Population 25 years	or Older <sup>1</sup>		85%		1	7%		87%		2	4%
Unemployment Rate	$e^3$			3.3%	-				4.5%		
Median Household I	Income <sup>4</sup>			\$32,694	ļ				\$43,000		
Per Capita Income <sup>5</sup>				\$27,730	)				\$33,225		
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+
Population Below		2	21	29	19	17	1	4	19	13	9
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
Level (FFL) .		8	21	37	45	47	6	15	26	34	37
Percent of Population		Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>
Costs covered by a	Government Payor	(	6	1	19	6	1	1	1	7	2
Percent of Medicaid Receiving Mental Ho				13					22		
Percent of Population				Under 6	55				Under 6	5	
Insurance (95% con				32 (+/-4.	6)				19 (+/-1.1	)	
Percent of Persons	21 Years and Older	21	- 64	Ò	65 and old	ler	21	- 64	. 6	55 and old	er
with a Disability (nur	mber) <sup>1</sup>	21 (n	=142)		31 (n=72	)	17 (n=	85,337)	4	0 (n=45,28	34)

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 GARFIELD COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		ARFIELD	COUNT	Y		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44	
	11.0	(n=2)	96.0	(n=85)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10	(	62	8	37	6	65		76	
Live Births per 1,000 Population <sup>10</sup>	1	17.7 (r	i=85)			16.1 (n:	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		11.	8			6	5.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		2					7		
Percent of Mothers Who Smoked During Pregnancy 10	1	13	3			,	18		
Deaths per 1,000 Population 10		9.3 (n	=56)			9.0 (n=	42,499)		
Median Age at Death -by Gender	М	lale		nale	М	ale		male	
(in years): <sup>10</sup>		76	8	34		75		82	
-by Race	White	Am Ind		All	White	Am Ind		All	
by Naco	83	nsd		33	79	59		78	
		ANCER		T DISEASE		NCER		T DISEASE	
Leading Causes of Death 10	1. 07	3. DIAB		DIOLINOL	1. 07			1 DIOL/IOL	
Heart Disease Death Rate (per 100,000 population) 10		166.1 (			198.3 (n=9,369)				
Age-adjusted Heart Disease Death Rate 10		100.1 (				•			
		100	.2			10	0.0		
Unintentional Injury Death Rate (per 100,000 population) 10		40.0 /	0\		61 0 (n=2 881)				
Non-Motor Vehicle		49.8 (				•			
Motor Vehicle		33.2 (							
Percent of Motor Vehicle Crashes Involving Alcohol 11		14 (n=			10 (n=10,989)				
Suicide Rate (per 100,000 population) <sup>10</sup>		0.0 (r	1=0)			20.3 (n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;		nse	d			455.5 (+/-5.8)			
95% confidence interval) <sup>12</sup>									
Chlamydia Incidence Rate (reported cases per 100,000) 13		67.0 (							
HEALTH RESOURCE ASSESSMENT		SARFIELD	COUNT	Y		MON	TANA		
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local F	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	1	4	ŕ	17	45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	3. CLRD 98.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 85.3 (n=13,494) MONTANA itals CAH 45 CHC IHS-T 31 1 ies; Enhanced-55 eless-43 counties ATIONS  8 (7,089 beds) 4FC eds) 96 Hos	Tribal	
and IHS-Tribal Health Facilities (number) <sup>14</sup>	0	0		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	Wireless		Basic-5 c	,		,	
Availability of Emergency Medical Services: 14	#		G	ARFIELD	COUNTY	OCATION	S		
Basic Life Support Services	1	Jordan							
Advanced Life Support Services	0	N/A							
Nursing Homes (number of facilities and beds) 14		1 (24 b	eds)			88 (7,0	89 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	Α	LF	AFC	ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	0 (0	beds)	0	0	179 (4,3	399 beds)	96	63	
Home Care Services: Number of Home Health Agency [HHA]	Н	HA	Hos	spice	Н	HA	Ho	spice	
and Hospice Licenses <sup>14</sup>		0		0		12		<del>.</del> 36	
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	0	0	0	1	1,210	40	413	362	
	Der	ntists	Dental H	lygienists	Der	ntists	Dental H	lygienists	
Dental Resources: Dentists & Dental Hygienists 16		0		0		83		559	
Health Care Provider Shortage Status:		edical Care				-		-	
Health Professional Shortage Areas [HPSA] 17	,	alth HPSA: \							
Hodali i Tolessional Ghorage Aleas [111 GA]	Dental HP								
Medically Underserved Areas or Populations [MUA/MUP] 17	All								
inedically officerserved Areas of Populations [INDA/MOP]	/ \lii								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



### **County Seat: Cut Bank**

# 2009 GLACIER COUNTY HEALTH PROFILE

## **Glacier County Health Department**

1210 E Main Street Cutbank, MT 59427 (406) 873-2924

Health Officer: Randy Webb, MD (406) 873-5507

DEMOC	GRAPHICS		GLA	CIER CO	YTNUC				MONTAN	IA	
Area			2,9	95 square	miles			145,	552 square	e miles	
Population Density	and Status		4.4	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ı	urban)
Urban Population <sup>1</sup>				58%					54%		
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		6,530	6,767	4,536	8,144	617	484,485	482,955	875,221	62,303	29,916
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		1,203	1,113	1,067	1,142	4,095	61,114	58,294	60,436	66,597	220,358
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
		1,532	2,982	3,400	1,288	9,202	95,232	236,297	278,241	137,312	747,082
			Total P	opulation	13,297			Total Po	pulation:	967,440	
Median Age by Gen	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
		31	29	32	40	25	38	37	39	39	24
Educational Attainm	nent of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Gr	aduate (o	r GED)	Bachelo	or Degree
Population 25 years	or Older <sup>1</sup>		79%		1	7%		87%		2	4%
Unemployment Rate	$e^3$			8.3%	-				4.5%		
Median Household	Income <sup>4</sup>			\$36,054	ļ				\$43,000		
Per Capita Income <sup>5</sup>				\$25,349	)				\$33,225		
Percent of	-by Age Group	All	ages	<18	18+	65+	All a	ages	<18	18+	65+
Population Below		2	27	33	24	19	1	4	19	13	9
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
Level (FFL) .		11	27	45	54	57	6	15	26	34	37
Percent of Population	on with Health Care	Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>
Costs covered by a	Government Payor	3	31	1	12	2	1	1	1	7	2
Percent of Medicaid Receiving Mental H				7					22		
Percent of Population	on Without Health			Under 6	55				Under 65	5	
Insurance (95% cor				16 (+/-2.	9)				19 (+/-1.1	)	
Percent of Persons	21 Years and Older	21	- 64		65 and old	ler	21	- 64	6	5 and old	er
with a Disability (nu	mber) <sup>1</sup>	19 (n=	1,276)		46 (n=543	3)	17 (n=	85,337)	4	0 (n=45,28	34)

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 GLACIER COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		GLACIER	COUNTY	•		MONTANA				
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	es 15-19	Female	es 15-44		
	88.6 (	(n=277)	94.8 (n	=1,312)	37.9 (n	=6,199)	66.8 (n	=60,473)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care		
percent receiving adequate care) 10		53	Į	56		35		76		
Live Births per 1,000 Population <sup>10</sup>		24.6 (n=	1.320)			16.1 (n=	=60.618)			
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		6.			6.1					
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		9								
Percent of Mothers Who Smoked During Pregnancy 10		19					-			
Deaths per 1,000 Population 10	1	9.0 (n=			1					
Median Age at Death -by Gender	M	lale		nale	M	ale		nalo		
(in years): <sup>10</sup>		64		73		75				
-by Race	White	Am Ind		AII	White					
-by Race				59						
	80 4 UEAD	61 T DISEASE			79			-		
Leading Causes of Death 10	I. HEAR			NCER	1. CP	NCER		DISEASE		
		3. ACCIE	_							
Heart Disease Death Rate (per 100,000 population) 10		216.0 (r								
Age-adjusted Heart Disease Death Rate 10		257	.0			16	8.8			
Unintentional Injury Death Rate (per 100,000 population) 10										
Non-Motor Vehicle		89.4 (r								
Motor Vehicle		55.1 (r								
Percent of Motor Vehicle Crashes Involving Alcohol 11	21 (n=173)				10 (n=10,989)					
Suicide Rate (per 100,000 population) <sup>10</sup>		25.3 (r	ı=17)			20.3 (	.3 (n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;		476.9 (+	/-56.9)			455.5	(+/-5.8)			
95% confidence interval) <sup>12</sup>		470.5 (1	7-30.3)			455.5 (+/-5.8)				
Chlamydia Incidence Rate (reported cases per 100,000) 13		1,077.0 (	n=721)			285.3 (n	=13,494)			
HEALTH RESOURCE ASSESSMENT		GLACIER	COUNTY	•		MON	TANA			
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local F	lospitals	CAH	# beds		
Number of Beds <sup>14</sup>		0	1	20	·	17	45	2,978		
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC	CHC	42,499) Fem 82 AI 78 2. HEART LRD 1=9,369) 8.8 1-2,881) 1-1,205) 10,989) 10=961) 10+/-5.8) 113,494) TANA CAH 45 IHS-T 14 hanced-55 3 counties	Tribal		
and IHS-Tribal Health Facilities (number) 14	1	1		1	45	31		14		
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>	Bas	sic + Enhanc	ed + Wirel	ess	Basic-5 c		16.1 (n=60,618) 6.1 7 18 9.0 (n=42,499) Fel 3. CLRD 198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494) MONTANA pitals CAH 45 CHC IHS- 31 htties; Enhanced-56 reless-43 counties ATIONS  88 (7,089 beds) AFC beds) 96 Hos NMW NP 40 413 ts Dental H			
Availability of Emergency Medical Services: 14	#		(	SLACIER C	COUNTY L	OCATIONS	3			
Basic Life Support Services	2	Browning,	Cut Bank							
Advanced Life Support Services	2	Cut Bank								
Nursing Homes (number of facilities and beds) 14		2 (86 b	eds)			88 (7.08	39 beds)			
Aging Services: Number of Assisted Living Facilities [ALF],	Α	\LF	AFC	ADC	А	LF		ADC		
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	2 (28	beds)	0	0	179 (4.3	99 beds)		63		
Home Care Services: Number of Home Health Agency [HHA]	,	HA		pice	, ,	HA				
and Hospice Licenses <sup>14</sup>		1		0		12		-		
Primary Care Provider Resources: Doctors [MDs and DOs],										
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NIVIVV	NP	PA-C		
Physician's Assistants [PA-C] <sup>16</sup>	18	0	8	4	1,210	40	413	362		
	Der	ntists	Dental H	ygienists	Der	itists	Dental F	ygienists		
Dental Resources: Dentists & Dental Hygienists 16		4		2	5	83				
Health Care Provider Shortage Status:	Primary M	edical Care								
Health Professional Shortage Areas [HPSA] <sup>17</sup>		alth HPSA: \								
1.12 1.12.25.5 5.15.16	Dental HP									
Medically Underserved Areas or Populations [MUA/MUP] 17	All									
wiceloally chaciscreed Aleas of Fopulations [IVIOA/IVIOP]	I									

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

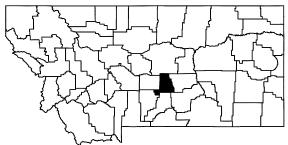
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Ryegate** 

## 2009 GOLDEN VALLEY COUNTY HEALTH PROFILE

#### **Central Montana Health District**

507 W Main St Lewistown, MT 59457 (406) 535-7466

www.midrivers.net/~fergusco/healthdistrict

Health Officer: W. Scott Damby, DVM (406) 366-2873

DEMO	GRAPHICS		GOLDE	VALLE	Y COUN	TY			MONTAN	IA	
Area			1,1	75 square	miles			145,	552 square	e miles	
Population Density	/ and Status		0.9	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	urban)	
Urban Population <sup>1</sup>				0%					54%		
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		550	531	1,068	9	4	484,485	482,955	875,221	62,303	29,916
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		59	90	57	64	244	61,114	58,294	60,436	66,597	220,358
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
		88	253	288	208	837	95,232	236,297	278,241	137,312	747,082
			Total F	Populatio	n: 1,081			Total Po	pulation:	967,440	
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
		42	41	42	41	43	38	37	39	39	24
Educational Attain	ment of the	HS Gr	aduate (c	r GED)	Bachelo	or Degree	HS Gr	aduate (o	r GED)	Bachelo	or Degree
Population 25 year	rs or Older <sup>1</sup>		71%		1	6%		87%		2	4%
Unemployment Ra	nte <sup>3</sup>			4.5%	4.5%				4.5%		
Median Household	d Income <sup>4</sup>			\$32,077	7				\$43,000		
Per Capita Income	5			\$27,449	)				\$33,225		
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+
Population Below		2	24	17	27	22	1	4	19	13	9
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
Level (FFL) .		15	26	39	48	52	6	15	26	34	37
Percent of Populat	tion with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>
Costs covered by a	a Government Payor	(	6	2	20	2	1	1	1	7	2
Percent of Medical Receiving Mental H	'			42					22		
Percent of Populat	tion Without Health			Under 6	55				Under 65	5	
Insurance (95% co	onfidence interval) <sup>9</sup>			25 (+/-4	·)				19 (+/-1.1	)	
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	er	
with a Disability (no	umber) <sup>1</sup>	20 (n	=112)		41 (n=70	)	17 (n=	85,337)	4	34)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 GOLDEN VALLEY COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	GOL	DEN VALI	EY COL	INTY		MON	TANA					
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44				
	29.4	(n=5)	35.4	(n=35)	37.9 (n	=6,199)	66.8 (n	=60,473)				
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care				
percent receiving adequate care) 10		54	7	77	(	35		76				
Live Births per 1,000 Population 10		7.9 (n:	=35)			16.1 (n=	=60,618)					
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		0.0	)		6.1							
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10	1	0					7					
Percent of Mothers Who Smoked During Pregnancy 10		26	<b>i</b>				18					
Deaths per 1,000 Population <sup>10</sup>		9.2 (n:	=51)			9.0 (n=	42.499)					
Median Age at Death -by Gender	M	lale		nale	М	ale						
(in years): <sup>10</sup>		68	6	35		75		32				
-by Race	White	Am Ind		All	White	Am Ind		All				
by Nacc	68	56		36	79							
		ANCER		T DISEASE		NCER		_				
Leading Causes of Death 10	1.07	3. ACCIE		DIOLINOL	3. CLRD							
Heart Disease Death Rate (per 100,000 population) 10		216.0 (1										
Age-adjusted Heart Disease Death Rate 10		159				•						
Unintentional Injury Death Rate (per 100,000 population) 10	<b>}</b>	100	.0		1	10	0.0					
		108.0 (	'n=6\		04.0 (==0.004)							
Non-Motor Vehicle			· ,									
Motor Vehicle		54.0 (										
Percent of Motor Vehicle Crashes Involving Alcohol 11		18 (n=										
Suicide Rate (per 100,000 population) <sup>10</sup>		18.0 (	n=1)			20.3 (n=961)						
Cancer Incidence Rate (diagnoses per 100,000 population;		nso	d			455.5	(+/-5.8)					
95% confidence interval) <sup>12</sup>						455.5 (+/-5.8)						
Chlamydia Incidence Rate (reported cases per 100,000) 13		36.4 (				285.3 (n=13,494)						
HEALTH RESOURCE ASSESSMENT	GOL	DEN VALI	EY COL	INTY		MON	TANA					
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local Hospitals						CAH	# beds
Number of Beds <sup>14</sup>		0	0	0	ŕ	17	45	2,978				
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	82 m Ind	Tribal				
and IHS-Tribal Health Facilities (number) <sup>14</sup>	0	0		0	45	31		14				
Availability of Basic and Enhanced 9-1-1 Services 15		Enhanced +	Wireless		Basic-5 c							
Availability of Emergency Medical Services: 14	#		GOLI	DEN VALL	EY COUN	TY LOCAT	IONS					
Basic Life Support Services	1	Ryegate										
Advanced Life Support Services	0	N/A										
Nursing Homes (number of facilities and beds) 14		0 (0 b	eds)			88 (7,08	39 beds)					
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	А	LF	AFC	ADC				
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	0 (0	beds)	0	0	179 (4,3	99 beds)	96	63				
Home Care Services: Number of Home Health Agency [HHA]	Н	HA	Hos	spice	Н	HA	Hos	spice				
and Hospice Licenses <sup>14</sup>		0		0		12		36				
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C				
Physician's Assistants [PA-C] <sup>16</sup>	0	0	1	0	1,210	40	413	362				
	Der	ntists	Dental H	lygienists	Der	itists	Dental F	lygienists				
Dental Resources: Dentists & Dental Hygienists 16		0		0		83		59				
Health Care Provider Shortage Status:  Health Professional Shortage Areas [HPSA] 17		ledical Care lealth HPSA:		-								
	Dental HP											
Medically Underserved Areas or Populations [MUA/MUP] 17												

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



#### **County Seat: Philipsburg**

# 2009 GRANITE COUNTY HEALTH PROFILE

## **Granite County Health Department**

310 Sansome Phillipsburg, MT 59858 (406) 859-0330

Health Officer: John Moore, MD (406) 859-3271

DEMO	GRAPHICS		GR/	NITE CO	OUNTY				MONTAN	IA	
Area			1,7	27 square	miles			145,	552 square	e miles	
Population Density	and Status		1.6	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ı	urban)
Urban Population <sup>1</sup>				0%					54%		
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		1,434	1,387	2,726	40	55	484,485	482,955	875,221	62,303	29,916
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		121	107	166	170	508	61,114	58,294	60,436	66,597	220,358
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
		224	603	943	543	2,313	95,232	236,297	278,241	137,312	747,082
			Total F	opulatio	n: 2,821			Total Po	pulation:	967,440	
Median Age by Ger	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
		43	43	43	43	39	38	37	39	39	24
Educational Attainm	nent of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Gr	raduate (o	r GED)	Bachelo	or Degree
Population 25 years	s or Older <sup>1</sup>		88%		2	2%		87%		2	4%
Unemployment Rat	$e^3$			5.8%					4.5%		
Median Household	Income <sup>4</sup>			\$35,436	3				\$43,000		
Per Capita Income <sup>5</sup>				\$30,022	2				\$33,225		
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+
Population Below		1	17	24	14	8	1	4	19	13	9
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
Level (FFL) .		6	17	30	40	42	6	15	26	34	37
Percent of Population	on with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>
Costs covered by a	Government Payor		8	2	21	1	1	1	1	7	2
Percent of Medicaio Receiving Mental H				17					22		
Percent of Population	on Without Health			Under 6	55				Under 65	5	
Insurance (95% cor				29 (+/-3.	9)				19 (+/-1.1	)	
Percent of Persons	21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	er	
with a Disability (nu	mber) <sup>1</sup>	21 (n	=344)		44 (n=187	7)	17 (n=	85,337)	4	0 (n=45,28	34)

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 GRANITE COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		GRANITE	COUNTY	,	MONTANA				
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44	
	34.8	(n=14)	46.9 (	n=111)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10		75	7	79		35		76	
Live Births per 1,000 Population <sup>10</sup>		9.7 (n=	:111)			16.1 (n:	=60.618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		18.							
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10	1	1							
Percent of Mothers Who Smoked During Pregnancy 10		12					-		
Deaths per 1,000 Population 10	1	7.3 (n=	=						
	-by Gender			nale	M	ale	Females 15-44 66.8 (n=60,473) Adequate Care 76 =60,618) 5.1 7 18 42,499) Female 82 AII 78 2. HEART DISEASI ELRD n=9,369) 18.8 =2,881) =1,205) 10,989) n=961) (+/-5.8) =13,494) TANA CAH # bed 45 2,978 IHS-Tribal 14 chanced-55 counties 3 counties S 89 beds) AFC ADC 96 63 Hospice 36 NP PA-C	malo	
(in years): <sup>10</sup>		71	_	32		75			
-by Race	White	Am Ind		AII	White	Am Ind		-	
-by Race				76					
	76	nsd FDISEASE		NCER	79			_	
Leading Causes of Death 10	I. HEAR			INCER	1. UP			I DISEASE	
	1	3. CL							
Heart Disease Death Rate (per 100,000 population) 10		195.4 (				•			
Age-adjusted Heart Disease Death Rate 10		144	.6			16	8.8		
Unintentional Injury Death Rate (per 100,000 population) 10					61.0 (n=2,881)				
Non-Motor Vehicle		48.8 (							
Motor Vehicle		27.9 (							
Percent of Motor Vehicle Crashes Involving Alcohol 11	` '				, ,				
Suicide Rate (per 100,000 population) 10		20.9 (	n=3)						
Cancer Incidence Rate (diagnoses per 100,000 population;		428.1 (+	/-95 2)			455.5	(+/-5.8)		
95% confidence interval) <sup>12</sup>		420.1 (1	r-33.2)			455.5 (+/-5.8)			
Chlamydia Incidence Rate (reported cases per 100,000) 13		21.0 (	n=3)			285.3 (n=13,494)			
HEALTH RESOURCE ASSESSMENT		GRANITE	COUNTY	<b>,</b>		MON			
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local F	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	1	9	,	17	45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC	СНС	3. CLRD  198.3 (n=9,369)  168.8  61.0 (n=2,881)  25.5 (n=1,205)  10 (n=10,989)  20.3 (n=961)  455.5 (+/-5.8)  285.3 (n=13,494)  MONTANA  Spitals CAH  45  CHC IHS-  31  unties; Enhanced-55  Wireless-43 counties  CATIONS  88 (7,089 beds)  F AFC  9 beds)  96  A Hos	Tribal	
and IHS-Tribal Health Facilities (number) 14	2	0		0	45	31	1 (n=60,618) 6.1 7 18 0 (n=42,499) Fel 2 HEAR 3. CLRD 3.3 (n=9,369) 168.8 0 (n=1,205) 1 (n=10,989) 0.3 (n=9,369) 15.5 (+/-5.8) 0.3 (n=13,494) ONTANA 1 C IHS- 1 C IHS	14	
Availability of Basic and Enhanced 9-1-1 Services 15		Enhanced +	Wireless		Basic-5 c	,		,	
•	ш			SDANITE C	CUNTY				
Availability of Emergency Medical Services: 14	#	Drivenana			CONTTL	OCATION	•		
Basic Life Support Services	2	Drummon	ı, Prillipsot	ırg					
Advanced Life Support Services	0	N/A			1	00 (7.0)	201 1 )		
Nursing Homes (number of facilities and beds) 14		1 (24 b		1	_				
Aging Services: Number of Assisted Living Facilities [ALF],		LF	AFC	ADC		LF			
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	· ·	beds)	0	1					
Home Care Services: Number of Home Health Agency [HHA]		HA		spice		HA		•	
and Hospice Licenses <sup>14</sup>		0		0	4	12		36	
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	0	0	3	0	1,210	40	413	362	
Pontal Possurace: Pontista 9 Pontal I hari-state 16	Der	ntists	Dental H	lygienists	Der	ntists	Dental H	lygienists	
Dental Resources: Dentists & Dental Hygienists 16		0		2	5	83	5	59	
Health Care Provider Shortage Status:	Primary M	edical Care	HPSA: All						
Health Professional Shortage Areas [HPSA] 17	Mental He	alth HPSA: `	⁄es						
	Dental HP	SA: Drummo	ond CCD						
Medically Underserved Areas or Populations [MUA/MUP] 17	All								
IVICALLY UNIQUESELVED ALEAS OF PODULATIONS INVIDATIONAL									

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



#### **County Seat: Havre**

# 2009 HILL COUNTY HEALTH PROFILE

## **Hill County Health Department**

302 4th St Havre, MT 59501 (406) 265-5481 ext 266

http://co.hill.mt.us

Health Officer: Bruce Richardson, MD (406) 265-5408

DEMO	GRAPHICS		Н	ILL COU	NTY				MONTAN	IA	
Area			2,8	96 square	miles			145,	552 square	e miles	
Population Density	and Status		5.7	/sq. mi. (fi	ontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1	urban)
Urban Population <sup>1</sup>				62%			54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		8,312	8,142	12,387	3,511	556	484,485	482,955	875,221	62,303	29,916
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		1,324	1,217	1,074	1,386	4,351	61,114	58,294	60,436	66,597	220,358
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
		2,161	3,505	4,443	1,994	12,103	95,232	236,297	278,241	137,312	747,082
			Total P	opulation	: 16,454			Total Po	pulation:	967,440	
Median Age by Ger	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
		35			38	22	38	37	39	39	24
Educational Attainn	nent of the	HS Gr	aduate (o	r GED)	Bachele	or Degree	HS Gr	aduate (o	r GED)	Bachelo	or Degree
Population 25 years	s or Older <sup>1</sup>	87%		20%			87%		2	4%	
Unemployment Rat	re <sup>3</sup>			4.5%					4.5%		
Median Household	Income <sup>4</sup>			\$39,155					\$43,000		
Per Capita Income <sup>5</sup>	5			\$33,792	)				\$33,225		
Percent of	-by Age Group	All	ages	<18	18+	65+	All a	ages	<18	18+	65+
Population Below		1	18	23	16	9	1	4	19	13	9
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
Level (FPL) .		7	18	28	39	43	6	15	26	34	37
	on with Health Care	Med	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>
Costs covered by a	Government Payor	2	20	1	5	2	1	1	1	7	2
Percent of Medicaio	•			14					22		
Receiving Mental H	lealth Services <sup>8</sup>			14					22		
Percent of Population				Under 6	5				Under 6	5	
Insurance (95% cor	nfidence interval)9			18 (+/-3.	1)				19 (+/-1.1	)	
Percent of Persons	21 Years and Older	21	- 64	(	65 and old	der	21	- 64	6	5 and old	er
with a Disability (nu	ımber) <sup>1</sup>	17 (n=	=1,531)		38 (n=773	3)	17 (n=	85,337)	4	40 (n=45,284)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 4}$  2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 HILL COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		HILL CO	DUNTY		MONTANA					
Fertility Rates (births per 1,000 females per age group) 10	Female	s 15-19	Female	es 15-44	Female	s 15-19	Female	es 15-44		
	64.9 (	n=219)	90.4 (n	=1,409)	37.9 (n	=6,199)	66.8 (n	=60,473)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care		
percent receiving adequate care) 10	Ę	56	6	35	6	35		76		
Live Births per 1,000 Population 10		21.6 (n=	1,416)			16.1 (n=60,618)				
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		6.4	4		6.1					
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		6					7			
Percent of Mothers Who Smoked During Pregnancy 10		25	5			1	18			
Deaths per 1,000 Population 10		8.9 (n=	731)			9.0 (n=	:42,499)			
Median Age at Death -by Gender	М	ale	Fer	nale	M	ale	Fei	male		
(in years): <sup>10</sup>	7	74	8	31	7	<b>'</b> 5		32		
-by Race	White	Am Ind	, A	All	White	Am Ind		All		
,	80	58	7	77	79	59		78		
	1. HEART	DISEASE	2. CANCER		1. CA	NCER	2. HEAR	T DISEASE		
Leading Causes of Death <sup>10</sup>		3. ACCIE	DENTS			3. C	LRD			
Heart Disease Death Rate (per 100,000 population) 10			198.3 (r	n=9,369)						
Age-adjusted Heart Disease Death Rate 10		204.8 (r 187					8.8			
Unintentional Injury Death Rate (per 100,000 population) 10										
Non-Motor Vehicle		59.7 (r	n=49)		61.0 (n=2,881)					
Motor Vehicle		28.0 (n=2		, , , , , , , , , , , , , , , , , , ,		-	=1,205)			
Percent of Motor Vehicle Crashes Involving Alcohol 11		12 (n=					10,989)			
Suicide Rate (per 100,000 population) 10		15.8 (r			20.3 (n=961)					
Cancer Incidence Rate (diagnoses per 100,000 population;			0)							
95% confidence interval) <sup>12</sup>		495.0 (+	/-48.4)			455.5 (+/-5.8)				
Chlamydia Incidence Rate (reported cases per 100,000) <sup>13</sup>		629.2 (r	n=515)			285 3 (n	=13,494)			
HEALTH RESOURCE ASSESSMENT		HILL CO	,			•	<b>TANA</b>			
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local H	lospitals	CAH	# beds	Local H	ospitals	CAH	# beds		
Number of Beds <sup>14</sup>		1	0	# <b>beus</b>			45	2,978		
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	-	Tribal	17 RHC CHC			Tribal		
and IHS-Tribal Health Facilities (number) <sup>14</sup>	2	1		1	45	31		14		
and the modification defined (number)		'		ı						
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	- Wireless		Basic-5 C	ounties; Er Wireless-4	13 counties			
Availability of Emergency Medical Services: 14	#			HILL CO	UNTY LOC	ATIONS				
Basic Life Support Services	3	Havre, Box	k Elder, Ru	dyard						
Advanced Life Support Services	0	N/A								
Nursing Homes (number of facilities and beds) 14		1 (136	beds)			88 (7,08	89 beds)			
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	Α	LF	AFC	ADC		
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	1 (10	beds)	2	0	179 (4,3	99 beds)	96	63		
Home Care Services: Number of Home Health Agency [HHA]	Н	НА	Hos	pice	H	HA	Hos	spice		
and Hospice Licenses <sup>14</sup>		1		1	4	12	;	36		
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
Physician's Assistants [PA-C] <sup>16</sup>	12	0	3	5	1,210	40	413	362		
Double Double	Den	tists	Dental H	ygienists	Den	tists	Dental F	lygienists		
Dental Resources: Dentists & Dental Hygienists <sup>16</sup>		9		8	5	83	5	59		
Health Care Provider Shortage Status:  Health Professional Shortage Areas [HPSA] 17  Medically Underserved Areas or Populations [MUA/MUP] 17	Mental He Dental HP		Yes							
	<ul> <li>I OW/ IDCOM</li> </ul>	e population	11:0\/0rn0	r annointad	1					

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Boulder** 

# 2009 JEFFERSON COUNTY HEALTH PROFILE

## **Jefferson County Health Department**

214 S Main; PO Box 872 Boulder, MT 59632 (406) 225-4231

www.jeffco.mt.gov/health/index.html

Health Officer: Joan Van Duynhoven (406) 497-5080

DEMO	GRAPHICS		JEFFI	ERSON (	COUNTY				MONTAN	IA			
Area			1,6	57 square	miles			145,	552 square	e miles			
Population Density	and Status		6.8	3 /sq. mi. (	(rural)		6.6 /	sq. mi. (45	frontier, 1	875,221 62,303 2 10-14 15-19 60,436 66,597 2 45-64 65+ Tc 278,241 137,312 7 bulation: 967,440 Fem White A 39 39 GED) Bachelor E 4.5% \$43,000 \$33,225 <18 18+ 19 13 <150% <185% < 26 34			
Urban Population <sup>1</sup>				0%			54%						
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		5,651	5,604	10,854	149	252	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		546	560	689	851	2,373	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		1,013	2,498	4,037	1,334	8,882	95,232	236,297	278,241	137,312	747,082		
			Total P	opulation	i: 11,255	5		Total Po	pulation:	967,440			
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind		
		40	40	40	41	31	38	37	39	39	24		
Educational Attain	ment of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS G	raduate (o	r GED)	Bachelo	or Degree		
Population 25 year	rs or Older <sup>1</sup>		90%		2	8%		87%		2	4%		
Unemployment Ra	nte <sup>3</sup>			4.0%					4.5%				
Median Household	d Income <sup>4</sup>			\$54,719	)				\$43,000				
Per Capita Income	e <sup>5</sup>			\$34,999	)				\$33,225				
Percent of	-by Age Group	Alla	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below			9	10	8	9	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FFL) .		3	9	18	23	26	6	15	26	34	37		
	tion with Health Care	Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by	a Government Payor		7	1	6	2	1	1	1	7	2		
Percent of Medica Receiving Mental I	•			35					22				
Percent of Populat	tion Without Health			Under 6	55				Under 65	5			
Insurance (95% co	onfidence interval)9			19 (+/-2.	8)				19 (+/-1.1	)			
Percent of Persons	s 21 Years and Older	21	- 64		55 and old	ler	21	- 64	6	er			
with a Disability (n	umber) <sup>1</sup>	15 (n	=884)		40 (n=394	4)	17 (n=	85,337)	4	34)			

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 JEFFERSON COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	JE	FFERSO	N COUNT	ΓΥ		MON	TANA					
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	s 15-19	Female	es 15-44				
	21.3	(n=47)	50.9 (	n=496)	37.9 (n	=6,199)	66.8 (n	=60,473)				
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care				
percent receiving adequate care) 10		67	7	77	65			76				
Live Births per 1,000 Population 10		11.4 (n	=496)			16.1 (n=	=60,618)					
Infant Mortality (deaths per 1,000 live births) 10		8.					6.1					
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		8					7					
Percent of Mothers Who Smoked During Pregnancy 10		16					18					
Deaths per 1,000 Population 10		7.6 (n=					:42,499)					
Median Age at Death -by Gender	M	ale		nale	М	ale		male				
(in years): <sup>10</sup>		72		77		'5		32				
-by Race	White	Am Ind		All	White	Am Ind	-					
-by Race				75								
	75	67 NCED		-	79	59		78				
Leading Causes of Death 10	1. CA	NCER		DISEASE	1. CA	NCER		T DISEASE				
	3. ACCIDENTS				3. CLRD 198.3 (n=9,369)							
Heart Disease Death Rate (per 100,000 population) 10		133.9 (				•						
Age-adjusted Heart Disease Death Rate 10		151	.0			16	8.8					
Unintentional Injury Death Rate (per 100,000 population) 10					61.0 (n=2,881)							
Non-Motor Vehicle		42.2 (r										
Motor Vehicle		31.2 (r					=1,205)					
Percent of Motor Vehicle Crashes Involving Alcohol 11		8 (n=	159)	10 (n=10,989)								
Suicide Rate (per 100,000 population) <sup>10</sup>		12.8 (	n=7)			20.3 (n=961)						
Cancer Incidence Rate (diagnoses per 100,000 population;		411.3 (+	/ 56 1)			·						
95% confidence interval) <sup>12</sup>		411.5 (+	7-30.1)			455.5 (+/-5.8)						
Chlamydia Incidence Rate (reported cases per 100,000) 13		97.1 (r	n=53)			285.3 (n=13,494)						
HEALTH RESOURCE ASSESSMENT	JE	FFERSO	N COUNT	Υ		285.3 (n=13,494) <b>MONTANA</b>						
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local H	lospitals	CAH	# beds	285 N Local Hospita		Local Hospitals		Local Hospitals		CAH	# beds
Number of Beds <sup>14</sup>		0	0	0	1	7	45	2,978				
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC	СНС	IHS-	Tribal				
and IHS-Tribal Health Facilities (number) 14	1	0		0	45	31		14				
		<u>I</u>	<u> </u>		Basic-5 c	ounties; Er	hanced-55	counties:				
Availability of Basic and Enhanced 9-1-1 Services 15		Enhanced +	- Wireless		240.00	Wireless-4		,				
Availability of Emergency Medical Services: 14	#		JE	FFERSON	COUNTY	LOCATIO	NS					
Basic Life Support Services	7	Basin, Bou		cy, Jefferso								
Advanced Life Support Services	0	N/A	, , , , , , , , , , , , , , , , , , , ,	,,	,,							
Nursing Homes (number of facilities and beds) 14		2 (177	heds)			88 (7.08	89 beds)					
Aging Services: Number of Assisted Living Facilities [ALF],	Δ	LF	AFC	ADC	Δ	LF	AFC	ADC				
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		beds)	1	0		99 beds)	96	63				
Home Care Services: Number of Home Health Agency [HHA]	,	HA		pice	` '	HA		spice				
and Hospice Licenses <sup>14</sup>		0		0		2		36				
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C				
Physician's Assistants [PA-C] <sup>16</sup>	4	2	8	3	1,210	40	413	362				
	Der	ntists	Dental H	ygienists	Den	tists	Dental F	lygienists				
Dental Resources: Dentists & Dental Hygienists 16		5		8		83		59				
Health Care Provider Shortage Status:		edical Care		~								
Health Professional Shortage Areas [HPSA] 17		alth HPSA: \										
riedilii Froiessioridi Shorlaye Areas [HPSA]	Dental HP											
Medically Underserved Areas or Populations [MUA/MUP] <sup>17</sup>	None	υ <b>Λ.</b> ΛΙΙ										
Manifestical Indianas of Arrest Co. Do. 100 P. 4014 (CO. P. 117)												

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Stanford** 

## 2009 JUDITH BASIN COUNTY HEALTH PROFILE

#### **Central Montana Health District**

507 W Main St Lewistown, MT 59457 (406) 535-7466

www.midrivers.net/~fergusco/healthdistrict

Health Officer: W. Scott Damby, DVM (406) 366-2873

DEMOG	SRAPHICS		JUDITI	H BASIN	COUNT	Y			MONTAN	IA		
Area			1,8	70 square	miles			145,	552 square	miles		
Population Density a	and Status		1.1	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1	urban)	
Urban Population <sup>1</sup>				0%					54%			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		1,045	969	1,984	9	21	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		60	70	150	152	379	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		159	338	739	399	1,635	95,232	236,297	278,241	137,312	747,082	
			Total F	opulatio	n: 2,014			Total Po	pulation:	967,440	)	
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	
		42	42	42	42	48	38	37	39	39	24	
Educational Attainm	ent of the	HS Gr	aduate (o	r GED)	Bachel	or Degree	HS Gr	aduate (c	r GED)	Bachel	or Degree	
Population 25 years	or Older <sup>1</sup>		88%		24%			87%		24%		
Unemployment Rate	e <sup>3</sup>			4.0%					4.5%	-		
Median Household I	ncome <sup>4</sup>			\$35,732	2				\$43,000			
Per Capita Income <sup>5</sup>				\$27,633	3				\$33,225			
Percent of	-by Age Group	All	ages	<18	18+	65+	All a	ages	<18	18+	65+	
Population Below		2	21	30	18	13	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Level (FPL) .		12	21	31	44	48	6	15	26	34	37	
Percent of Population		Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a	Government Payor		7	2	23	3	1	1	1	7	2	
Percent of Medicaid Receiving Mental He				13					22			
Percent of Population				Under 6	55				Under 65	5		
Insurance (95% con				37 (+/-4.	9)				19 (+/-1.1	)		
Percent of Persons 2		21	- 64		65 and old	der	21	- 64		55 and old	ler	
with a Disability (nur		16 (n	=201)		36 (n=14	5)	17 (n=	85,337)	4	0 (n=45.2	84)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

<sup>&</sup>lt;sup>3</sup> 2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 JUDITH BASIN COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	JU	DITH BAS	IN COUN	ITY	MONTANA				
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Female	es 15-44	
	7.0	(n=3)	45.1	(n=72)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10	(	30	6	36	6	35		76	
Live Births per 1,000 Population 10		8.6 (n	=73)		16.1 (n=60,618)				
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		0.	0				5.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		6			7				
Percent of Mothers Who Smoked During Pregnancy 10		10					18		
Deaths per 1,000 Population <sup>10</sup>		8.0 (n							
Median Age at Death -by Gender	М	ale		nale	M	<u> </u>		male	
(in years): <sup>10</sup>		77	-	34			-		
-by Race	White	Am Ind		AII	White				
-by Nace	79			79	79				
		nsd NCER		DISEASE				-	
Leading Causes of Death 10	1. UP			DISEASE	1. UA			DISEASE	
		3. ACCII							
Heart Disease Death Rate (per 100,000 population) 10		208.7 (							
Age-adjusted Heart Disease Death Rate 10		126	5.0			16	8.8		
Unintentional Injury Death Rate (per 100,000 population) 10									
Non-Motor Vehicle		66.4 (					-		
Motor Vehicle		19.0 (							
Percent of Motor Vehicle Crashes Involving Alcohol 11		8 (n=	:21)		10 (n=10,989)				
Suicide Rate (per 100,000 population) 10		28.5 (	n=3)			20.3 (n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;		504.8 (+/	/ <sub>-</sub> 117 7)			20.3 (n=961) 455.5 (+/-5.8)			
95% confidence interval) <sup>12</sup>		304.0 (17	-117.7)			, ,			
Chlamydia Incidence Rate (reported cases per 100,000) 13		28.6 (	n=3)			18			
HEALTH RESOURCE ASSESSMENT	JU	DITH BAS	IN COUN	ITY		MON	199)   66.8 (n=60,4     ster		
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	0	0	1	17	45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	76 60,618) .1 7 8 42,499) Female 82 All 78 2. HEART DIS LRD =9,369) 8.8 =2,881) =1,205) 10,989) 1=961) +/-5.8) =13,494) TANA CAH # 45	Tribal	
and IHS-Tribal Health Facilities (number) <sup>14</sup>	1	0		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced -	L \Mirologg		Basic-5 c	ounties; Er	hanced-55	counties;	
•		Lillianced						•	
Availability of Emergency Medical Services: 14	#				N COUNTY	LOCATIO	DNS		
Basic Life Support Services	3	-	Raynesford,	Stanford					
Advanced Life Support Services	0	N/A							
Nursing Homes (number of facilities and beds) 14		0 (0 b	eds)			88 (7,0	89 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	Α	LF	AFC	ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	0 (0	beds)	0	0	179 (4,3	99 beds)	96	63	
Home Care Services: Number of Home Health Agency [HHA]	Н	HA	Hos	pice	H	HA	Hos	spice	
and Hospice Licenses <sup>14</sup>		0		0	4	12	;	36	
Primary Care Provider Resources: Doctors [MDs and DOs],	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-Cl <sup>16</sup>	0	0	1	0	1,210	40	413	362	
		ntists		ygienists		ntists			
Dental Resources: Dentists & Dental Hygienists 16	561	1		1		83			
Health Care Provider Shortage Status:	Primary M	edical Care	HPSA: All						
Health Professional Shortage Areas [HPSA] <sup>17</sup>		alth HPSA: `							
	Dental HP								
Medically Underserved Areas or Populations [MUA/MUP] 17	All								
ividuically offuerserved Areas of Populations [IVIOA/MOP]	, wi								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



### **County Seat: Polson**

# 2009 LAKE COUNTY HEALTH PROFILE

## **Lake County Health Department**

802 Main Street, Suite A Polson, MT 59860 (406) 883-7288

www.lakecounty-mt.org/lchd/

Health Officer: John Williams, MD (406) 883-2555

DEMO	GRAPHICS		L/	KE COL	JNTY				MONTAN	IA			
Area			1,4	94 square	miles			145,	552 square	e miles			
Population Density	and Status		19.	2 /sq. mi.	(rural)		6.6 /	sq. mi. (45	frontier, 1	875,221 62,303 2 10-14 15-19 60,436 66,597 23 45-64 65+ To 278,241 137,312 74 Julation: 967,440 Fem White A 39 39 GED) Bachelor D 24% 4.5% \$43,000 \$33,225 <18 18+ 19 13 <150% <185% < 26 34			
Urban Population <sup>1</sup>				16%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		14,069	14,621	20,892	6,554	1,244	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		1,943	1,886	1,884	2,129	7,020	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		2,717	6,322	7,973	4,658	21,670	95,232	236,297	278,241	137,312	747,082		
			Total P	opulation	n: 28,690	)		Total Po	pulation:	967,440			
Median Age by Ger	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind		
		38	37	39	43	24	38	37	39	39	24		
Educational Attainn	ment of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Gr	aduate (o	r GED)	Bachelo	or Degree		
Population 25 years	s or Older <sup>1</sup>		84%		2	2%		87%		2	4%		
Unemployment Rat	te <sup>3</sup>			6.7%					4.5%				
Median Household	Income <sup>4</sup>			\$34,732	2				\$43,000				
Per Capita Income	5			\$25,853	3				\$33,225				
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	8	25	16	8	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	<ul><li>-by Income as Percent of FPL</li></ul>	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FPL) .		7	19	33	44	47	6	15	26	34	37		
Percent of Populati	on with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	Government Payor	1	7	1	16	2	1	1	1	7	2		
Percent of Medicaio Receiving Mental H				16					22				
Percent of Populati	on Without Health			Under 6	55				Under 65	5			
Insurance (95% co	nfidence interval) <sup>9</sup>			21 (+/-2.	7)				19 (+/-1.1	)			
Percent of Persons	21 Years and Older	21	- 64		65 and old	ler	21	- 64	6	5 and old	er		
with a Disability (nu	umber) <sup>1</sup>	20 (n=	2,874)		39 (n=1,43	35)	17 (n=	85,337)	4	34)			

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 LAKE COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		LAKE C	OUNTY		MONTANA				
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	s 15-19	Femal	es 15-44	
	54.7 (	(n=297)	76.8 (n	=2,018)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	imester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10	;	59	7	76	6	35		76	
Live Births per 1,000 Population 10	1	18 (n=2	2,021)			16.1 (n=60,618)			
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	1	5.9			6.1				
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10	1	9				7			
Percent of Mothers Who Smoked During Pregnancy 10	1	26	3			1	18		
Deaths per 1,000 Population <sup>10</sup>	1	9.5 (n=	1.334)			9.0 (n=	42,499)		
Median Age at Death -by Gender	M	lale		nale	M	ale		male	
(in years): <sup>10</sup>		73	-	79		75			
-by Race	White	Am Ind		All	White	Am Ind			
Sy Nacc	79	60		76	79	59			
		ANCER		DISEASE		NCER		-	
Leading Causes of Death <sup>10</sup>	1. 07	3. ACCIE		DIOLINOL	1. 07			1 DIOL/IOL	
Heart Disease Death Rate (per 100,000 population) 10	+	186.7 (r							
Age-adjusted Heart Disease Death Rate 10	+	149							
Unintentional Injury Death Rate (per 100,000 population) 10	+	173	·. <u>L</u>			10	0.0		
		00 0 (n	<b>-1</b> 20\			61 0 /n	-2 001)		
Non-Motor Vehicle	_	90.9 (n 41.2 (r							
Motor Vehicle	_	•							
Percent of Motor Vehicle Crashes Involving Alcohol 11	17 (n=471) 10 (n=10,98				,				
Suicide Rate (per 100,000 population) <sup>10</sup>	_	23.4 (r	1=33)		20.3 (n=961)				
Cancer Incidence Rate (diagnoses per 100,000 population;		438.1 (+	/-32.1)			455.5 (+/-5.8)			
95% confidence interval) <sup>12</sup>		·							
Chlamydia Incidence Rate (reported cases per 100,000) 13		471.6 (r				455.5 (+/-5.8)  285.3 (n=13,494)  MONTANA  ocal Hospitals CAH # be 17 45 2,97  RHC CHC IHS-Tribal 45 31 14  sic-5 counties; Enhanced-55 count			
HEALTH RESOURCE ASSESSMENT		LAKE C	OUNTY			25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8)  285.3 (n=13,494)  MONTANA cal Hospitals CAH # 17 45 2 HC CHC IHS-Trib 5 31 14			
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	ospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	2	47	1	7	76 60,618) 1 7 8 42,499) Femal 82 AII 78 2. HEART DIS RD =9,369) 3.8 =2,881) =1,205) 0,989) =961) +/-5.8) =13,494) FANA CAH	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	60,618)  1  8  42,499)  Fema 82  All  78  2. HEART D  RD =9,369) 3.8  -2,881) -1,205) 0,989) -961) +/-5.8)  -13,494)  FANA  CAH  45  IHS-Tri  14  manced-55 c 3 counties  9 beds)  AFC 96  Hospi 36  NP  413  Dental Hyg 559	Tribal	
and IHS-Tribal Health Facilities (number) <sup>14</sup>	1	0		3	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services 15		Enhanced +	· Wireless		Basic-5 c	,			
Availability of Emergency Medical Services: 14	#			LAKE CO	UNTY LO	CATIONS			
Basic Life Support Services	4	Arlee, Cha	ırlo, St Igna	atius					
Advanced Life Support Services	2	Polson							
Nursing Homes (number of facilities and beds) 14	1	3 (208	beds)			88 (7,08	39 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	Α	LF	AFC	ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	6 (10:	2 beds)	1	1	179 (4,3	99 beds)	96	63	
Home Care Services: Number of Home Health Agency [HHA]	Н	HA	Hos	spice	Н	HA	Hos	spice	
and Hospice Licenses <sup>14</sup>		2		1		12		•	
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	22	0	3	10	1,210	40	413	362	
	Der	ntists	Dental H	lygienists	Den	itists	Dental H	lygienists	
40									
Dental Resources: Dentists & Dental Hygienists <sup>16</sup>		14	,	12	5	83		ນວອ	
						83 Flathead Tr		559	
Health Care Provider Shortage Status:	Primary M	ledical Care	HPSA: Lov					009	
	Primary M Mental He	ledical Care ealth HPSA: \	HPSA: Lov Yes	v income po	opulation; F	Flathead Tr		559	
Health Care Provider Shortage Status:	Primary M Mental He Dental HP	ledical Care	HPSA: Lov Yes d Tribal He	v income po	opulation; F	Flathead Tr		559	

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

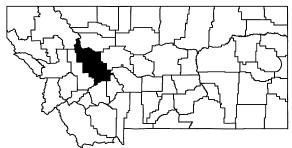
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Helena** 

## 2009 LEWIS AND CLARK COUNTY HEALTH PROFILE

## **Lewis and Clark City-County Health Department**

1930 9th Avenue Helena, MT 59601 (406) 443-2584

www.co.lewis-clark.mt.us/departments/health

Health Officer: Melanie Reynolds (406) 457-8910

DEMO	GRAPHICS	L	EWIS AI	ND CLAF	RK COUN	ITY			MONTAN	IA			
Area			3,4	61 square	miles			145,	552 square	e miles			
Population Density	and Status		17.	6 /sq. mi.	(rural)		6.6 /	sq. mi. (45	frontier, 1	875,221 62,303 29 10-14 15-19 60,436 66,597 22 45-64 65+ Tot 278,241 137,312 74 10ulation: 967,440 Fem White Ai 39 39 GED) Bachelor Do 24% 4.5% \$43,000 \$33,225 <18 18+ 19 13			
Urban Population <sup>1</sup>				69%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		30,039	30,886	58,019	1,286	1,620	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		3,722	3,660	3,876	4,080	13,777	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		5,681	14,768	18,882	7,817	47,148	95,232	236,297	278,241	137,312	747,082		
			Total P	opulation	n: 60,925	5		Total Po	pulation:	967,440			
Median Age by Ge	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind		
		38	37	39	39	31	38	37	39	39	24		
Educational Attainr	ment of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS G	raduate (o	r GED)	Bachelo	or Degree		
Population 25 year	rs or Older <sup>1</sup>		91%		3	2%		87%		2	4%		
Unemployment Ra	te <sup>3</sup>			3.6%					4.5%				
Median Household	Income <sup>4</sup>			\$46,647	7				\$43,000				
Per Capita Income	5			\$36,553	3				\$33,225				
Percent of	-by Age Group	All a	ages	<18	18+	65+	All	ages	<18	18+	65+		
Population Below		1	1	13	10	6	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FPL) .		5	11	19	26	29	6	15	26	34	37		
Percent of Populat	ion with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	a Government Payor	1	0	1	16	1	1	1	1	7	2		
Percent of Medicai Receiving Mental H	•			28					22				
Percent of Populat	ion Without Health			Under 6	55				Under 65	5			
Insurance (95% co	nfidence interval) <sup>9</sup>			14 (+/-1.	9)				19 (+/-1.1	)			
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	5 and old	er		
with a Disability (no	umber) <sup>1</sup>	17 (n=	5,621)		40 (n=2,51	17)	17 (n=	85,337)	4	34)			

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 LEWIS AND CLARK COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	LEWI	S AND CL	ARK CO	UNTY		MONTANA			
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44	
	37.9 (	n=387)	63.8 (n	=3,660)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10	(	68		32	6	35		76	
Live Births per 1,000 Population <sup>10</sup>		15.6 (n=	3,668)			16.1 (n:	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		7.			6.1				
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		9					7		
Percent of Mothers Who Smoked During Pregnancy 10		19	)				18		
Deaths per 1,000 Population <sup>10</sup>		8.6 (n=	2.547)			9.0 (n=	42,499)		
Median Age at Death -by Gender	М	ale		nale	М	ale	. ,	male	
(in years): <sup>10</sup>		74		31		75		32	
-by Race	White	Am Ind		All	White	Am Ind		All	
by Nacc	78	60		78	79	59		78	
		NCER		DISEASE		NCER		Γ DISEASE	
Leading Causes of Death 10	1. 07	3. CL		DIOLINOL	1. 07		LRD	I DIOL/IOL	
Heart Disease Death Rate (per 100,000 population) 10		184.8 (r					n=9,369)		
Age-adjusted Heart Disease Death Rate 10		174					8.8		
Unintentional Injury Death Rate (per 100,000 population) 10		174				10	0.0		
		60 0 (n	-177)			61 0 (n	-2 001)		
Non-Motor Vehicle  Motor Vehicle		60.0 (n 17.0 (r					=2,881) =1,205)		
		•					. ,		
Percent of Motor Vehicle Crashes Involving Alcohol <sup>11</sup> Suicide Rate (per 100,000 population) <sup>10</sup>	7 (n=631) 10 (n=10,98 19.3 (n=57) 20.3 (n=96								
		19.5 (1	1-37)		20.3 (n=961)				
Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) 12		459.0 (+	/-24.1)			455.5 (+/-5.8)			
		055.4.4	·						
Chlamydia Incidence Rate (reported cases per 100,000) 13		255.1 (r				•	=13,494)		
HEALTH RESOURCE ASSESSMENT		S AND CL					TANA		
Local Hospitals, Critical Access Hospitals [CAH], and Total		lospitals	CAH	# beds		lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		2	0	107		17	45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC		Tribal	RHC	CHC		Tribal	
and IHS-Tribal Health Facilities (number) <sup>14</sup>	0	3		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services 15		Enhanced -	- Wireless		Basic-5 c	ounties; Er			
,						Wireless-4		3	
Availability of Emergency Medical Services: 14	#			S AND CLA					
Basic Life Support Services	16		Canyon Cre	eek, E Hele	na, Helena	i, Lincoln, V	Volf Creek		
Advanced Life Support Services	1	Helena							
Nursing Homes (number of facilities and beds) 14		3 (299	beds)				39 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC		LF	AFC	ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	13 (26	1 beds)	21	6	179 (4,3	99 beds)	96	63	
Home Care Services: Number of Home Health Agency [HHA]		HA		spice		HA		spice	
and Hospice Licenses <sup>14</sup>		2		2	4	12	;	36	
Primary Care Provider Resources: Doctors [MDs and DOs],	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Nurse Midwives [NMW], Nurse Practitioners [NP], and	90	1	24	15	1,210	40	413	362	
Physician's Assistants [PA-C] <sup>16</sup>									
Dental Resources: Dentists & Dental Hygienists 16		ntists		lygienists		itists		lygienists	
		46		11 ta   Liana		83		59	
Health Care Provider Shortage Status:		edical Care				Creek CCD	s, Lewis &	Clark CCF	
Health Professional Shortage Areas [HPSA] <sup>17</sup>		alth HPSA: I			unty HD				
Medically Underserved Areas or Populations [MUA/MUP] 17		SA: Lewis &							
	■ Δυσυeta I	incoln & Wo	of Creek C	CDs: Helen	na CCD low	/ income po	pulation		

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

 $<sup>^{\</sup>rm 14}$  2009, DPHHS. CHCs include one Urban Indian Clinic.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



### **County Seat: Chester**

# 2009 LIBERTY COUNTY HEALTH PROFILE

# **Liberty County Public Health**

418 W Monroe Chester, MT 59522 (406) 759-5517

Health Officer: Richard S. Buker (406) 759-5181

DEMOG	GRAPHICS		LIBI	ERTY CO	DUNTY				MONTAN	IA	
Area			1,4	30 square	miles			145,	552 square	e miles	
Population Density a	and Status		1.2	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 i	urban)
Urban Population <sup>1</sup>				0%					54%		
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		848	877	1,699	10	16	484,485	482,955	875,221	62,303	29,916
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		54	64	88	105	273	61,114	58,294	60,436	66,597	220,358
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
		134	307	605	406	1,452	95,232	236,297	278,241	137,312	747,082
			Total F	opulatio	n: 1,725			Total Po	pulation:	967,440	
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
		42	41	42	42	81	38	37	39	39	24
Educational Attainm	ent of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Gr	raduate (o	r GED)	Bachelo	or Degree
Population 25 years	or Older <sup>1</sup>		75%		1	8%		87%		2	4%
Unemployment Rate	$e^3$			3.7%	-				4.5%		
Median Household I	ncome <sup>4</sup>			\$36,391					\$43,000		
Per Capita Income <sup>5</sup>				\$32,644					\$33,225		
Percent of	-by Age Group	All	ages	<18	18+	65+	All a	ages	<18	18+	65+
Population Below		2	20	29	16	13	1	4	19	13	9
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
Level (FFL) .		9	20	29	39	41	6	15	26	34	37
Percent of Population		Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>
Costs covered by a	Government Payor		5	3	36	1	1	1	1	7	2
Percent of Medicaid Receiving Mental He	•			25					22		
Percent of Population				Under 6	55				Under 6	5	
Insurance (95% con				19 (+/-3.	3)				19 (+/-1.1	)	
Percent of Persons		21	- 64		55 and old	ler	21	- 64	<u> </u>	55 and old	er
with a Disability (nur	mber) <sup>1</sup>	15 (n	=172)		31 (n=114	1)	17 (n=	85,337)	4	34)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 LIBERTY COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		LIBERTY	COUNTY	,		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Female	es 15-44	
	5.9	(n=2)	47.8	(n=72)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10		61	- 6	68		35		76	
Live Births per 1,000 Population <sup>10</sup>		9.5 (n	=72)			16.1 (n=	=60.618)		
Infant Mortality (deaths per 1,000 live births) 10		0.0				6.1			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10	1	4							
Percent of Mothers Who Smoked During Pregnancy 10		 11					-		
Deaths per 1,000 Population 10	1	11.3 (n							
Median Age at Death -by Gender	M	ale	· ·	male	М		,	malo	
(in years): <sup>10</sup>		33		36					
-by Race	White	1		AII					
-by Race		Am Ind		35					
	85	nsd			-			-	
Leading Causes of Death 10	1. HEAR	T DISEASE		NCER	1. CA			DISEASE	
		3. CL							
Heart Disease Death Rate (per 100,000 population) 10		320.4 (							
Age-adjusted Heart Disease Death Rate 10		158	.2			16	8.8		
Unintentional Injury Death Rate (per 100,000 population) 10									
Non-Motor Vehicle		64.1 (					-		
Motor Vehicle		10.7 (	n=1)			25.5 (n	=1,205)		
Percent of Motor Vehicle Crashes Involving Alcohol 11		11 (n	=7)	61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494)					
Suicide Rate (per 100,000 population) 10		0.0 (r	n=0)			Male         Female           75         82           White         Am Ind         All           79         59         78           1. CANCER         2. HEART DISEA           3. CLRD         198.3 (n=9,369)           168.8         61.0 (n=2,881)           25.5 (n=1,205)         10 (n=10,989)           20.3 (n=961)         455.5 (+/-5.8)           285.3 (n=13,494)         MONTANA           Local Hospitals         CAH         # br           17         45         2,9           RHC         CHC         IHS-Tribal           45         31         14           Basic-5 counties; Enhanced-55 counties         Wireless-43 counties           UNTY LOCATIONS         88 (7,089 beds)           ALF         AFC         AL           179 (4,399 beds)         96         6			
Cancer Incidence Rate (diagnoses per 100,000 population;		ns	4			75 82  Nhite Am Ind All  79 59 78  1. CANCER 2. HEART DISEA  3. CLRD  198.3 (n=9,369)  168.8  61.0 (n=2,881)  25.5 (n=1,205)  10 (n=10,989)  20.3 (n=961)  455.5 (+/-5.8)  285.3 (n=13,494)  MONTANA  -ocal Hospitals CAH # be  17 45 2,9  RHC CHC IHS-Tribal  45 31 14  asic-5 counties; Enhanced-55 count Wireless-43 counties  NTY LOCATIONS  88 (7,089 beds)  ALF AFC AD  179 (4,399 beds) 96 63  HHA Hospice  42 36  ID/DO NMW NP PA			
95% confidence interval) <sup>12</sup>		115	J			7 18 9.0 (n=42,499)  Male Female 75 82 9 Am Ind All 59 78  CANCER 2. HEART DISEA 3. CLRD 198.3 (n=9,369) 168.8  61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8)  285.3 (n=13,494)  MONTANA  I Hospitals CAH # be 17 45 2,9 CHC IHS-Tribal 31 14 5 counties; Enhanced-55 count Wireless-43 counties  LOCATIONS  88 (7,089 beds)  ALF AFC AE 4,399 beds) 96 65  HHA Hospice 42 36  NMW NP PA			
Chlamydia Incidence Rate (reported cases per 100,000) 13		21.5 (	n=2)			285.3 (n	76 6.1 (n=60,618) 6.1 7 18 0.0 (n=42,499)  Female 82 n Ind All 59 78 8 2. HEART DISE/ 3. CLRD 98.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 65.3 (n=13,494)  MONTANA tals CAH #b 45 2,9 6HC IHS-Tribal 31 14 es; Enhanced-55 coun eless-43 counties  TIONS  8 (7,089 beds)  AFC Al eds) 96 6  Hospice 36  MW NP PA 40 413 36		
HEALTH RESOURCE ASSESSMENT		LIBERTY	COUNTY	,		MON	99) 66.8 (n=60,4 er Adequate C 76 6.1 (n=60,618) 6.1 7 18 .0 (n=42,499) Female 82 n Ind All 59 78 2. HEART DISE 3. CLRD 98.3 (n=9,369) 168.8 1.0 (n=2,881) 5.5 (n=1,205) 0 (n=10,989) 20.3 (n=961) 855.5 (+/-5.8) 45.3 (n=13,494) MONTANA tals CAH # b 45 2, HC IHS-Triba 31 14 es; Enhanced-55 cour less-43 counties FIONS FI		
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	1	25	1	17	Females 66.8 (n=6) Adequate 76 60,618) 1 7 8 42,499) Females 82 AII 78 2. HEART D =9,369) 3.8 =2,881) =1,205) 10,989) 1=961) +/-5.8) =13,494) FANA CAH 45 IHS-Tri 14 hanced-55 cd 3 counties 9 beds) AFC 96 Hospi 36 NP 413 Dental Hyg	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC	СНС	Females 66.8 (n=6 Adequat 76 60,618) .1 7 8 42,499) Females 82 AII 78 2. HEART D 1=9,369) 8.8 =2,881) =1,205) 10,989) 1=961) (+/-5.8) =13,494) TANA CAH 45 IHS-Tr 14 hanced-55 c 3 counties 39 beds) AFC 96 Hosp 36 NP 413 Dental Hys	Tribal	
and IHS-Tribal Health Facilities (number) 14	1	0		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	- Wireless		Basic-5 c				
Availability of Emergency Medical Services: 14	#			LIBERTY C	OUNTY LO	OCATIONS	3		
Basic Life Support Services	2	Chester							
Advanced Life Support Services	0	N/A							
Nursing Homes (number of facilities and beds) 14		0 (0 b	eds)			88 (7.08	39 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	А			ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		beds)	0	1				63	
Home Care Services: Number of Home Health Agency [HHA]	`	HA		spice	` '	<u> </u>			
and Hospice Licenses 14		0		0				_	
Primary Care Provider Resources: Doctors [MDs and DOs],									
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NIVIV	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	3	0	0	1	1,210	40	413	362	
<u>.</u>	Der	ntists	Dental H	lygienists	Den	itists	Dental F	lygienists	
Dental Resources: Dentists & Dental Hygienists 16		1		0		83		, ,	
Health Care Provider Shortage Status:  Health Professional Shortage Areas [HPSA] 17	-	edical Care alth HPSA: \ SA: None		v income po					
Medically Underserved Areas or Populations [MUA/MUP] 17	All								
· · · · · ·	14 0000 DD								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



### **County Seat: Libby**

# 2009 LINCOLN COUNTY HEALTH PROFILE

**Lincoln County Public Health** 

418 Main Ave Libby, MT 59923 (406) 293-2660

Health Officer: Brad Black, MD (406) 293-9274

DEMO	GRAPHICS		LING	COLN CO	DUNTY				MONTAN	Α				
Area			3,6	13 square	miles			145,	552 square	e miles				
Population Density	and Status		5.3	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1	urban)			
Urban Population <sup>1</sup>				23%			54%							
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other			
		9,560	9,411	18,236	255	480	484,485	482,955	875,221	62,303	29,916			
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18			
		866	1,000	1,051	1,235	3,752	61,114	58,294	60,436	66,597	220,358			
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18			
		1,532	3,719	6,159	3,809	15,219	95,232	236,297	278,241	137,312	747,082			
			Total P	opulation	: 18,971			Total Po	pulation:	rontier, 10 rural, 1 urbar 54%  White Am Ind Or 875,221 62,303 29  10-14 15-19 < 60,436 66,597 220  45-64 65+ Tota 278,241 137,312 747 aulation: 967,440  Fem White An 39 39 24%  4.5% \$43,000 \$33,225  <18 18+ 6 19 13  <150% <185% <2 26 34  Medicare CI 17				
Median Age by Ge	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	54% White Am Ind 875,221 62,303 10-14 15-19 60,436 66,597 45-64 65+ 278,241 137,312 pulation: 967,44 Fem White 39 39 r GED) Bachel 4.5% \$43,000 \$33,225 <18 18+ 19 13 <150% <185% 26 34 Medicare <sup>7</sup> 17 22 Under 65 19 (+/-1.1) 65 and old		Am Ind			
		42	42	42	43	34	38	37	39	39	24			
Educational Attains	ment of the	HS Gr	aduate (o	r GED)	Bachele	or Degree	HS Gr	aduate (o	r GED)	Bachelo	or Degree			
Population 25 year	rs or Older <sup>1</sup>		80%		1	4%		87%		2	4%			
Unemployment Ra	te <sup>3</sup>			9.4%					4.5%					
Median Household	Income <sup>4</sup>			\$33,680	)				\$43,000					
Per Capita Income	5			\$25,156	3				\$33,225					
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+			
Population Below		1	19	26	16	10	1	4	19	13	9			
Federal Poverty	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%			
Level (FPL) <sup>1</sup> :		8	19	34	44	48	6	15	26	34	37			
Percent of Populat	ion with Health Care	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>			
Costs covered by a	a Government Payor	1	14		23	3	1	1	1	7	2			
Percent of Medicai Receiving Mental H				20					22	·· I -				
Percent of Populat	ion Without Health			Under 6	55				Under 65	5				
Insurance (95% co	onfidence interval)9			20 (+/-2.	7)				19 (+/-1.1	)				
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	5 and old	ler			
with a Disability (no	umber) <sup>1</sup>	24 (n=	2,568)		44 (n=1,20	)5)	17 (n=	85,337)	4	0 (n=45,28	34)			

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

<sup>&</sup>lt;sup>3</sup> 2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 LINCOLN COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		LINCOLN	COUNTY	,	MONTANA				
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	es 15-19	Femal	es 15-44	
	28.5	(n=89)	56.4 (	n=854)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10	(	62	7	74	6	35		76	
Live Births per 1,000 Population <sup>10</sup>		11.4 (n	=855)			16.1 (n:	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		5.			6.1				
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10	1	7					7		
Percent of Mothers Who Smoked During Pregnancy 10		25	5			,	18		
Deaths per 1,000 Population <sup>10</sup>		11.3 (n=	:1,056)			9.0 (n=	42,499)		
Median Age at Death -by Gender	M	ale		nale	М	ale	Fe	male	
(in years): <sup>10</sup>		72	-	<b>7</b> 9	-	75		82	
-by Race	White	Am Ind		All	White	Am Ind			
J) 1.400	75	54		'5	79	59			
		NCER		DISEASE		NCER			
Leading Causes of Death 10		3. CL					LRD		
Heart Disease Death Rate (per 100,000 population) 10		257.1 (r							
Age-adjusted Heart Disease Death Rate 10		183							
Unintentional Injury Death Rate (per 100,000 population) 10	1	100							
Non-Motor Vehicle		83.2 (r	n=78)			61 0 (n	=2 881)		
Motor Vehicle		25.6 (r					. ,		
Percent of Motor Vehicle Crashes Involving Alcohol 11		•					. ,		
Suicide Rate (per 100,000 population) 10	13 (n=191) 21.3 (n=20)								
Cancer Incidence Rate (diagnoses per 100,000 population;		21.0 (1	1-20)			20.5 (			
95% confidence interval) <sup>12</sup>		449.9 (+	/-37.2)			455.5	(+/-5.8)		
·	1	208.0 (r	10E)			20E 2 (n	-12 (04)		
Chlamydia Incidence Rate (reported cases per 100,000) 13				,		•	. ,		
HEALTH RESOURCE ASSESSMENT	-	LINCOLN							
Local Hospitals, Critical Access Hospitals [CAH], and Total Number of Beds <sup>14</sup>		lospitals	CAH	# beds		lospitals		# beds	
		0	1	25		17		2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC], and IHS-Tribal Health Facilities (number) <sup>14</sup>	RHC	CHC		Tribal	RHC	CHC			
and ins-impai health Facilities (number)	1	3	ļ	0	45	31	76 60,618) .1 7 8 42,499) Fem. 82 AI 78 2. HEART II LRD =9,369) 8.8 =2,881) =1,205) 10,989) 1=961) +/-5.8) =13,494) TANA CAH 45 IHS-TI 14 hanced-55 of 3 counties 3 89 beds) AFC 96 Hosp 36 NP 413 Dental Hy 55	-	
Availability of Basic and Enhanced 9-1-1 Services 15		Enhanced -	- Wireless		Basic-5 c				
	"			INCOLN C	CUNTY			•	
Availability of Emergency Medical Services: 14	#	E 1.		INCOLN C	OUNIYL	OCATIONS	5		
Basic Life Support Services	4	Eureka, Li	ору, тгоу						
Advanced Life Support Services	1	Libby	L 1 - N			00 (7.0)	20 1 - 1 - 1		
Nursing Homes (number of facilities and beds) 14		2 (150		1.00	•			1	
Aging Services: Number of Assisted Living Facilities [ALF],		LF	AFC	ADC		LF		ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	`	beds)	3	1	·	99 beds)		63	
Home Care Services: Number of Home Health Agency [HHA]	Н	HA	Hos	pice		HA 10		•	
and Hospice Licenses 14		1		1		12	_	36	
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	21	0	5	10	1,210	40	413	362	
	Der	ntists	Dental H	ygienists	Den	ıtists	Dental F	lvaienists	
Dental Resources: Dentists & Dental Hygienists 16		9		8		83			
Health Care Provider Shortage Status:		edical Care							
Health Professional Shortage Areas [HPSA] 17	,	alth HPSA: `		oomo po	- paiation, L	00 000	, 5110		
Ficaliti Folossional onortage Areas [Till OA]	Dental HP		. 50						
Medically Underserved Areas or Populations [MUA/MUP] 17	All								
ivieulcally Uniderserved Areas of Populations [iviOA/MOP]	/ \lii								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

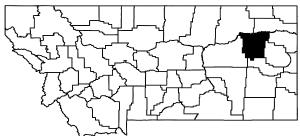
 $<sup>^{\</sup>rm 14}$  2009, DPHHS. CHCs include one main clinic (Libby) and two satellite locations (Eureka, Troy).

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Circle** 

# 2009 McCONE COUNTY HEALTH PROFILE

## **McCone County Public Health**

PO Box 47 Circle, MT 59215 (406) 485-2444

Health Officer: Patti Wittkopp, PA-C (406) 485-2603

DEMOG	SRAPHICS		McC	ONE CO	DUNTY				MONTAN	Α			
Area			2,6	43 square	miles			145,	552 square	2 square miles rontier, 10 rural, 1 urban 54%  White Am Ind Ot 375,221 62,303 29 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747 ulation: 967,440  Fem White Am 39 39 2 GED) Bachelor De 24% 4.5% \$43,000			
Population Density a	and Status		0.6	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	White         Am Ind         Or           875,221         62,303         29           10-14         15-19            60,436         66,597         220           45-64         65+         Tota           278,241         137,312         747           ulation:         967,440         Am           Fem         White         Am           39         39         2           GED)         Bachelor De         24%           4.5%         \$43,000           \$33,225         <18			
Urban Population <sup>1</sup>				0%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		847	829	1,616	29	31	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		70	75	110	108	326	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		125	279	607	339	1,350	95,232	236,297	278,241	747,082			
			Total F	opulatio	n: 1,676			Total Po	pulation:	52 square miles rontier, 10 rural, 1 urba 54%  White Am Ind C 875,221 62,303 29 10-14 15-19 60,436 66,597 22 45-64 65+ Tot 278,241 137,312 74 ulation: 967,440  Fem White An 39 39  GED) Bachelor Do 24% 4.5% \$43,000 \$333,225 <18 18+ 19 13 <150% <185% <2 26 34  Medicare 7 17 22 Under 65 9 (+/-1.1)			
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind		
		42	43	42	43	22	38	37			24		
Educational Attainm		HS Gr	aduate (o	r GED)		or Degree	HS Gr	aduate (o	r GED)		•		
Population 25 years			86%		-	6%		87%		2	4%		
Unemployment Rate	e <sup>3</sup>			26.0%					4.5%				
Median Household I	ncome <sup>4</sup>			\$38,535					\$43,000				
Per Capita Income <sup>5</sup>				\$24,857	<u> </u>				\$33,225				
Percent of	-by Age Group		ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	7	20	16	11	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FPL) .		6	17	29	36	41	6	15	26	34	37		
Percent of Population		Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	Government Payor	4	4	2	20	3	1	1	1	7	2		
Percent of Medicaid Receiving Mental He	•			23					22				
Percent of Population	on Without Health			Under 6	5				Under 65	5			
Insurance (95% con	fidence interval)9			22 (+/-3.	1)				19 (+/-1.1	)			
Percent of Persons	21 Years and Older	21	- 64		35 and old	ler	21	- 64	6	5 and old	er		
with a Disability (nur	mber) <sup>1</sup>	11 (n	=121)		42 (n=158	3)	17 (n=8	85,337)	4	0 (n=45,28	34)		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 McCONE COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		McCONE	COUNTY			MON	TANA			
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	es 15-19	Female	es 15-44		
	21.8	(n=7)	58.6	(n=75)	37.9 (n	=6,199)	66.8 (n	=60,473)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care		
percent receiving adequate care) 10	6	60	6	35	6	35	-	76		
Live Births per 1,000 Population 10	1	10.8 (r	ı=75)			16.1 (n=60,618)				
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		0.0	)			6.1				
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		8					7			
Percent of Mothers Who Smoked During Pregnancy 10		0				1	8			
Deaths per 1,000 Population <sup>10</sup>		10.8 (r	ı=94)			9.0 (n=	42,499)			
Median Age at Death -by Gender	М	ale	Fer	nale	M	ale	Fei	nale		
(in years): <sup>10</sup>	8	30	8	34	7	<b>7</b> 5	8	32		
-by Race	White	Am Ind	A	All	White	Am Ind		All		
,	82	nsd	8	32	79	59		78		
40	1. HEART	DISEASE	2. CA	NCER	1. CA	NCER	2. HEAR	DISEASE		
Leading Causes of Death <sup>10</sup>		3. ACCIE	ENTS			3. C	LRD			
Heart Disease Death Rate (per 100,000 population) 10	1	310.8 (	n=27)			198.3 (r	1=9,369)			
Age-adjusted Heart Disease Death Rate 10	207.7						8.8			
Unintentional Injury Death Rate (per 100,000 population) 10										
Non-Motor Vehicle		115.1 (	n=10)			61.0 (n	=2,881)			
Motor Vehicle		23.0 (					=1,205)			
Percent of Motor Vehicle Crashes Involving Alcohol 11		,								
Suicide Rate (per 100,000 population) 10		17 (n=19) 10 (n=10,98) 23.0 (n=2) 20.3 (n=961								
Cancer Incidence Rate (diagnoses per 100,000 population;					20.3 (n=961)					
95% confidence interval) <sup>12</sup>		ns	d			455.5 (+/-5.8)				
Chlamydia Incidence Rate (reported cases per 100,000) <sup>13</sup>		58.0 (	n=5)			. ,				
HEALTH RESOURCE ASSESSMENT		McCONE		,		285.3 (n=13,494)  MONTANA				
Local Hospitals, Critical Access Hospitals [CAH], and Total		lospitals	CAH	# beds	Local H	lospitals	CAH	# beds		
Number of Beds <sup>14</sup>		0	1	25		7	45	2,978		
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС		Tribal	RHC	СНС	_	Tribal		
and IHS-Tribal Health Facilities (number) <sup>14</sup>	0	0		0	45	31		14		
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	- Wireless	-	Basic-5 c	ounties; Er Wireless-4				
Availability of Emergency Medical Services: 14	#			McCONE C	OUNTY L					
Basic Life Support Services	1	Circle	ľ	VICCOINE C	CONTIL	OCATIONS				
	0	N/A								
Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14	- 0	0 (0 b	ode)			99 /7 09	39 beds)			
Aging Services: Number of Assisted Living Facilities [ALF],	Δ	LF	AFC	ADC	Δ	LF	AFC	ADC		
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		beds)	0	1		99 beds)	96	63		
Home Care Services: Number of Home Health Agency [HHA]	,	HA	-	pice	` '	HA		pice		
and Hospice Licenses 14		0		0		12		36		
Primary Care Provider Resources: Doctors [MDs and DOs],				_						
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
Physician's Assistants [PA-C] <sup>16</sup>	0	0	0	1	1,210	40	413	362		
	Der	ntists	Dental H	ygienists	Den	tists	Dental H	ygienists		
Dental Resources: Dentists & Dental Hygienists 16		0		1		83		59		
Health Care Provider Shortage Status:  Health Professional Shortage Areas [HPSA] 17		edical Care alth HPSA: ` SA: None								
Medically Underserved Areas or Populations [MUA/MUP] 17	All									

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Virginia City** 

# 2009 MADISON COUNTY HEALTH PROFILE

# **Madison County Health Department**

203 East Broadway; PO Box 278 Virginia City, MT 59755 (406) 843-4295

http://madison.mt.gov/departments/public\_health/public\_hlth.asp

Health Officer: Sarah Googe, MD (406) 842-5103

DEMO	GRAPHICS		MAD	ISON C	YTNUC				MONTAN	A			
Area			3,5	87 square	miles			145,	552 square	e miles			
Population Density	and Status		2.1	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	22 square miles rontier, 10 rural, 1 urban 54%  White Am Ind Ot 375,221 62,303 29 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747 ulation: 967,440  Fem White Am 39 39 2 GED) Bachelor De 24% 4.5% \$43,000 \$33,225  <18 18+ 6 19 13			
Urban Population <sup>1</sup>				0%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		3,826	3,683	7,353	50	106	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		284	358	395	440	1,337	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		578	1,639	2,523	1,432	6,172	95,232	236,297	278,241	137,312	747,082		
			Total F	opulatio	n: 7,509			Total Po	pulation:	967,440			
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	54% White Am Inc 875,221 62,303 10-14 15-19 60,436 66,597 45-64 65+ 278,241 137,312 pulation: 967,44 Fem White 39 39 or GED) Bache  4.5% \$43,000 \$33,225 <18 18+ 19 13		Am Ind		
	, . ,	43 44		43	44	45	38	37	39	39	24		
Educational Attain	ment of the	HS Gr	aduate (c	r GED)	Bachele	or Degree	HS Gr	aduate (o	r GED)	Bachelo	or Degree		
Population 25 year	rs or Older <sup>1</sup>		90%		2	6%		87%		2	4%		
Unemployment Ra	nte <sup>3</sup>			3.7%	-				4.5%	-			
Median Household	d Income <sup>4</sup>			\$40,949	)				\$43,000				
Per Capita Income	5			\$34,078	3				\$33,225				
Percent of	-by Age Group	All	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	12	15	11	9	1	4	19	13	9		
Federal Poverty	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FPL) <sup>1</sup> :		5	12	26	35	37	6	15	26	34	37		
Percent of Populat	tion with Health Care	Med	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by	a Government Payor		5	1	9	2	1	1	1	7	2		
Percent of Medical Receiving Mental I	'			18					22				
Percent of Populat	tion Without Health			Under 6	55				Under 65	5			
·	onfidence interval) <sup>9</sup>			29 (+/-3.	3)				19 (+/-1.1	)			
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	5 and old	er		
with a Disability (n	umber) <sup>1</sup>	14 (n	=544)		37 (n=418	3)	17 (n=	85,337)	4	0 (n=45,28	34)		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 MADISON COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	ı	MADISON	COUNTY	<u> </u>		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	s 15-19	Femal	es 15-44	
	10.3	(n=12)	43.7 (	n=259)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10		60	7	72		35		76	
Live Births per 1,000 Population 10		9.1 (n=	:260)			16.1 (n:	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		3.8				•			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		4							
Percent of Mothers Who Smoked During Pregnancy 10		10					18		
Deaths per 1,000 Population 10		10.2 (n:							
Median Age at Death -by Gender	М	ale		nale	М	ale	, ,	male	
(in years): <sup>10</sup>		73		34		75		82	
-by Race	White	Am Ind		AII	White	Am Ind		All	
-by Nace	80			30	79	59		78	
		73 DISEASE		NCER	-	NCER			
Leading Causes of Death 10	I. HEARI			INCER	1. UA			I DISEASE	
		3. ACCID							
Heart Disease Death Rate (per 100,000 population) 10		235.8 (1							
Age-adjusted Heart Disease Death Rate 10		160	.9			168.8			
Unintentional Injury Death Rate (per 100,000 population) 10		<b>50 7</b> (	40)			04.07	0.004)		
Non-Motor Vehicle		52.7 (n							
Motor Vehicle		52.7 (n				25.5 (n=1,205)			
Percent of Motor Vehicle Crashes Involving Alcohol 11		14 (n=				10 (n=10,989)			
Suicide Rate (per 100,000 population) 10		19.4 (ı	n=7)			20.3 (n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) <sup>12</sup>		343.7 (+	/-53.2)			455.5	(+/-5.8)		
Chlamydia Incidence Rate (reported cases per 100,000) 13		33.3 (n	=12)			285.3 (n	=13,494)		
HEALTH RESOURCE ASSESSMENT		MADISON		<u> </u>					
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	САН	# beds	
Number of Beds <sup>14</sup>		0	2	20		7	Adeque	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC	СНС		Tribal	
and IHS-Tribal Health Facilities (number) <sup>14</sup>	4	1		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhar		<u>-</u>		ounties; Er	nhanced-5	5 counties;	
Availability of Emergency Medical Services: 14	#		T.	ADISON (	COLINTY I				
Basic Life Support Services	6	Alder, Can							
Advanced Life Support Services	0	N/A	icion, Lini	13, 114111301	i, Orichaan	, TWIII DIIQ	903		
	U	2 (79 b	oda)		Ī	00 /7 0	00 bada\		
Nursing Homes (number of facilities and beds) 14	Δ.	LF	,	400		66 (7,0) <b>LF</b>		I ADO	
Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14			AFC	ADC				ADC	
	,	beds)	0	2	` '	99 beds)		63	
Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses <sup>14</sup>		<b>HA</b> 0	HOS	spice 1		<b>HA</b> 12		36	
Primary Care Provider Resources: Doctors [MDs and DOs],	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Nurse Midwives [NMW], Nurse Practitioners [NP], and	6		^				440	200	
		0	3	5	1,210	210 40 413		362	
Physician's Assistants [PA-C] <sup>16</sup>									
Physician's Assistants [PA-C] <sup>16</sup>		ntists		ygienists		itists		lygienists	
	Der	ntists 1		<b>ygienists</b> 9		tists 83		<b>lygienists</b> 559	
Physician's Assistants [PA-C] <sup>16</sup>	Der Primary M		HPSA: Har	9 rison, Mad	5 ison Valley	83 & Virginia	5	59	
Physician's Assistants [PA-C] <sup>16</sup> Dental Resources: Dentists & Dental Hygienists <sup>16</sup>	Primary M Valley	1 edical Care I Clinic; Twin E alth HPSA: \	HPSA: Har Bridges RH	9 rison, Mad	5 ison Valley	83 & Virginia	5	59	

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

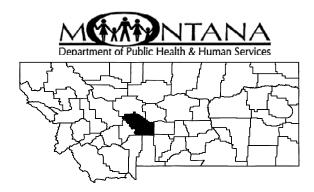
 $<sup>^{\</sup>rm 13}$  2004-08, HIV/STD Section, DPHHS.

 $<sup>^{\</sup>rm 14}$  2009, DPHHS. CHC is a satellite location of Butte Community Health Center.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



## **County Seat: White Sulphur Springs**

# 2009 MEAGHER COUNTY HEALTH PROFILE

## **Meagher County Health Department**

15 West Main; PO Box 309 White Sulphur Springs, MT 59645 (406) 547-3612

Health Officer: Marc Steinberg, MD (406) 547-3321

DEMO	GRAPHICS		MEA	GHER C	OUNTY				MONTAN	A	
Area			2,3	92 square	miles			145,	552 square	e miles	
Population Density	and Status		0.8	/sq. mi. (f	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ı	urban)
Urban Population <sup>1</sup>				0%					54%		
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		938	930	1,827	19	22	484,485	482,955	875,221	62,303	29,916
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		104	100	117	112	402	61,114	58,294	60,436	66,597	220,358
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
		113	410	592	351	1,466	95,232	236,297	278,241	137,312	747,082
			Total F	Populatio	n: 1,868			Total Po	pulation:	967,440	
Median Age by Ger	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
		43	43	43	43	39	38	37	39	39	24
Educational Attainm	nent of the	HS Gr	aduate (o	r GED)	Bachel	or Degree	HS Gr	raduate (o	r GED)	Bachelo	or Degree
Population 25 years	s or Older <sup>1</sup>		83%		1	9%		87%		2	4%
Unemployment Rate	$e^3$			6.2%					4.5%		
Median Household	Income <sup>4</sup>			\$33,305	5				\$43,000		
Per Capita Income <sup>5</sup>	i			\$28,356	6				\$33,225		
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+
Population Below		1	19	27	16	12	1	4	19	13	9
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
Level (FPL) :		10	19	30	42	45	6	15	26	34	37
Percent of Population		Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>
Costs covered by a	Government Payor	1	10	2	23	3	1	1	1	7	2
Percent of Medicaio Receiving Mental H	•			18					22		
Percent of Population	on Without Health			Under 6	<b>35</b>				Under 65	5	
Insurance (95% cor	nfidence interval)9			26 (+/-3.	6)				19 (+/-1.1	)	
Percent of Persons	21 Years and Older	21	- 64		65 and old	der	21	- 64	6	5 and old	er
with a Disability (nu	mber) <sup>1</sup>	14 (n	=145)		36 (n=11	9)	17 (n=	85,337)	4	0 (n=45,28	34)

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

 $<sup>^{\</sup>rm 5}$  2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 MEAGHER COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	N	/IEAGHER	COUNT	Y		MON	TANA	
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	s 15-19	Female	es 15-44
	18.5	(n=5)	67.4 (	n=105)	37.9 (n	=6,199)	66.8 (n	=60,473)
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care
percent receiving adequate care) 10		63	- 6	33		35		76
Live Births per 1,000 Population <sup>10</sup>		13.7 (n:	=105)			16.1 (n=	=60,618)	
Infant Mortality (deaths per 1,000 live births) 10		0.0				•	5.1	
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10	1	15					7	
Percent of Mothers Who Smoked During Pregnancy 10		15					8	
Deaths per 1,000 Population 10		12.5 (n:					42,499)	
Median Age at Death -by Gender	M	ale		nale	М	ale		nale
(in years): <sup>10</sup>		73		30		75		32
-by Race	White	Am Ind		AII	White	Am Ind		AII
-by Race				79				78
	79	54 NCER		DISEASE	79	59		ΓDISEASE
Leading Causes of Death 10	1. CF			DISEASE	1. CA	NCER		DISEASE
		3. ACCIE					LRD	
Heart Disease Death Rate (per 100,000 population) 10		281.7 (1					n=9,369)	
Age-adjusted Heart Disease Death Rate 10		194	.8			168.8		
Unintentional Injury Death Rate (per 100,000 population) 10								
Non-Motor Vehicle		62.6 (					=2,881)	
Motor Vehicle		73.0 (1	n=7)			25.5 (n=1,205		
Percent of Motor Vehicle Crashes Involving Alcohol 11		12 (n=	=20)		, ,			
Suicide Rate (per 100,000 population) 10		20.9 (	n=2)			10 (n=10,989) 20.3 (n=961)		
Cancer Incidence Rate (diagnoses per 100,000 population;		nso	4			1555	/ . / E O\	
95% confidence interval) <sup>12</sup>		1150	J			433.3	(+/-3.0)	
Chlamydia Incidence Rate (reported cases per 100,000) 13		52.4 (	n=5)			285.3 (n	=13,494)	
HEALTH RESOURCE ASSESSMENT	N	/IEAGHER	COUNT	Y		MON	TANA	
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds
Number of Beds <sup>14</sup>		0	1	25	1	7	45	2,978
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC	СНС	IHS-	Tribal
and IHS-Tribal Health Facilities (number) 14	1	0		0	45			14
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	Wireless		Basic-5 c			
Availability of Emergency Medical Services: 14	#		M	FAGHER (	COUNTY I	OCATION	20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494) MONTANA spitals CAH 45 CHC IHS- 31 unties; Enhanced-5: Vireless-43 counties CATIONS	
Basic Life Support Services	1	White Sulp			0001111	OOATION		
Advanced Life Support Services	0	N/A	di Opinigo					
Nursing Homes (number of facilities and beds) 14	-	0 (0 b	ode)		1	99 /7 09	20 bods)	
Aging Services: Number of Assisted Living Facilities [ALF],	^	LF		ADC	^	LF	AFC	ADC
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		beds)	AFC			99 beds)	96	
	,		0	0	` '	<u> </u>		63
Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses <sup>14</sup>		HA 0		pice		HA 12		spice
·		0		0		12		36
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
		0	1	1	1,210	40	413	362
Physician's Assistants [PA-Cl <sup>16</sup>	1		I	1				lygienists
Physician's Assistants [PA-C] <sup>16</sup>		ntists	Dental H	vaienists	Den	tists	I I)ental F	
Physician's Assistants [PA-C] <sup>16</sup> Dental Resources: Dentists & Dental Hygienists <sup>16</sup>	Der	ntists		ygienists		tists		,,
Dental Resources: Dentists & Dental Hygienists <sup>16</sup>	Der	0		<b>ygienists</b> 0		tists 83		59
Dental Resources: Dentists & Dental Hygienists <sup>16</sup> Health Care Provider Shortage Status:	Der Primary M	0 edical Care	HPSA: All	,,				,,
Dental Resources: Dentists & Dental Hygienists <sup>16</sup>	Primary M Mental He	0 edical Care l alth HPSA: \	HPSA: All	,,				,,
Dental Resources: Dentists & Dental Hygienists <sup>16</sup> Health Care Provider Shortage Status:	Der Primary M	0 edical Care l alth HPSA: \	HPSA: All	,,				,,

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



### **County Seat: Superior**

# 2009 MINERAL COUNTY HEALTH PROFILE

# **Mineral County Health Department**

1206 6th Ave E; PO Box 488 Superior, MT 59872 (406) 822-3564

http://co.mineral.mt.us/departments/Health.aspx

Health Officer: Patrick Tufts, MD (406) 822-4278

DEMO	GRAPHICS		MIN	ERAL C	OUNTY				MONTAN	IA			
Area			1,2	20 square	miles			145,	552 square	2 square miles ontier, 10 rural, 1 urban 54%  White Am Ind Ot 75,221 62,303 29 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 78,241 137,312 747 ulation: 967,440  Fem White Am 39 39 2 36ED) Bachelor De 24% 4.5%			
Population Density	and Status		3.2	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	22 square miles rontier, 10 rural, 1 urban 54%  White Am Ind Or 375,221 62,303 29 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747 ulation: 967,440  Fem White Am 39 39 2 GED) Bachelor De 24% 4.5% \$43,000 \$33,225 <18 18+ 6			
Urban Population <sup>1</sup>				0%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		1,960	1,902	3,653	83	126	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		224	187	213	220	777	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		265	840	1,209	771	3,085	95,232	236,297	278,241	137,312	747,082		
			Total F	Populatio	n: 3,862			Total Po	pulation:	967,440			
Median Age by Ge	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	54%  White Am Ind 875,221 62,303  10-14 15-19 60,436 66,597 45-64 65+ 278,241 137,312 pulation: 967,44  Fem White 39 39 r GED) Bache  4.5% \$43,000 \$33,225  <18 18+ 19 13 <150% <185% 26 34  Medicare <sup>7</sup> 17 22  Under 65 19 (+/-1.1)		Am Ind		
		41 41 41 42 27		38	37	39	39	24					
Educational Attainr	ment of the	HS Gr	aduate (c	r GED)	Bachelo	or Degree	HS Gr	raduate (o	r GED)	Bachelo	or Degree		
Population 25 year	rs or Older <sup>1</sup>		83%		1	2%		87%		2	4%		
Unemployment Ra	te <sup>3</sup>			6.4%					4.5%				
Median Household	I Income <sup>4</sup>			\$34,314	ļ				\$43,000				
Per Capita Income	5			\$26,058	3				\$33,225				
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	15	19	14	8	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FPL) .		7	16	32	40	46	6	15	26	34	37		
Percent of Populat	ion with Health Care	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	a Government Payor	1	18	2	28	3	1	1	1	7	2		
Percent of Medicai Receiving Mental H	' ^			26					22				
Percent of Populat	ion Without Health			Under 6	55				Under 65	5			
Insurance (95% co	onfidence interval)9			21 (+/-3.	2)				19 (+/-1.1	)			
Percent of Persons	s 21 Years and Older	21	- 64	(	55 and old	ler	21	- 64	6	5 and old	er		
with a Disability (no	umber) <sup>1</sup>	23 (n	=508)		42 (n=217	7)	17 (n=	85,337)	4	19 13  19 13    <150% <185% <2			

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 MINERAL COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		MINERAL	COUNTY	<b>,</b>		MON	TANA	
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44
	38.3	(n=21)	73.3 (	n=237)	37.9 (n	=6,199)	66.8 (n	=60,473)
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	imester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care
percent receiving adequate care) 10		58	7	72	(	35		76
Live Births per 1,000 Population 10		15.2 (n	=238)			16.1 (n=	=60,618)	
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		8.4				6	5.1	
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		9					7	
Percent of Mothers Who Smoked During Pregnancy 10		34				1	18	
Deaths per 1,000 Population <sup>10</sup>		11.6 (n	=227)			9.0 (n=	42,499)	
Median Age at Death -by Gender	М	lale		nale	М	ale		male
(in years): <sup>10</sup>		71	8	32		75		82
-by Race	White	Am Ind		All	White	Am Ind		All
sy rucc	76	67		75	79	59		78
		ANCER		DISEASE		NCER		T DISEASE
Leading Causes of Death 10	1. 07	3. CL		DIOLINOL	1. 07		LRD	, DIOL/IOL
Heart Disease Death Rate (per 100,000 population) 10		276.1 (					n=9,369)	
Age-adjusted Heart Disease Death Rate 10		220				•	8.8	
Unintentional Injury Death Rate (per 100,000 population) 10	<b>-</b>	220			1	10	0.0	
		74.6./*	-14)			61.0 (=	-0.004\	
Non-Motor Vehicle		71.6 (r 35.8 (			61.0 (n=2,881) 25.5 (n=1,205)			
Motor Vehicle		,	,					
Percent of Motor Vehicle Crashes Involving Alcohol 11		6 (n=				10 (n=10,989)		
Suicide Rate (per 100,000 population) <sup>10</sup>		5.1 (r	1=1)			20.3 (n=961)		
Cancer Incidence Rate (diagnoses per 100,000 population;		489.8 (+	/-85.8)			455.5	(+/-5.8)	
95% confidence interval) <sup>12</sup>							<u> </u>	
Chlamydia Incidence Rate (reported cases per 100,000) 13		112.9 (				-	=13,494)	
HEALTH RESOURCE ASSESSMENT		MINERAL	COUNTY	<u>′                                    </u>			TANA	
Local Hospitals, Critical Access Hospitals [CAH], and Total		lospitals	CAH	# beds		lospitals	CAH	# beds
Number of Beds <sup>14</sup>		0	1	25		17	45	2,978
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC		Tribal
and IHS-Tribal Health Facilities (number) <sup>14</sup>	1	0		0	45	31		14
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	- Wireless		Basic-5 c	ounties; Er Wireless-4		
Availability of Emergency Medical Services: 14	#		N	/INERAL (	COUNTY L	OCATIONS	S	
Basic Life Support Services	3	DeBorgia,	St Regis, S	Superior				
Advanced Life Support Services	0	N/A						
Nursing Homes (number of facilities and beds) 14		0 (0 b	eds)			88 (7,08	39 beds)	
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	А	LF	AFC	ADC
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	2 (19	beds)	0	0	179 (4,3	99 beds)	96	63
Home Care Services: Number of Home Health Agency [HHA]	Н	НА	Hos	spice	Н	НА	Hos	spice
and Hospice Licenses 14		0		0	4	12		36
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
Physician's Assistants [PA-C] <sup>16</sup>	2	0	2	2	1,210	40	413	362
	Der	ntists	Dental H	lygienists	Der	itists	Dental F	lygienists
Dental Resources: Dentists & Dental Hygienists 16		1		0	5	83		559
Health Care Provider Shortage Status:	Primary M	ledical Care	HPSA: All					
Health Professional Shortage Areas [HPSA] <sup>17</sup>		alth HPSA: `						
	Dental HP							
Medically Underserved Areas or Populations [MUA/MUP] 17	All							
saleany shadron vou / trous of 1 opulations [WO/WIOT]								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Missoula** 

# 2009 MISSOULA COUNTY HEALTH PROFILE

# **Missoula City-County Health Department**

301 W Alder Missoula, MT 59802 (406) 258-4755

www.co.missoula.mt.us/Health/

Health Officer: Ellen Leahy, R.N., M.N. (406) 258-3882

DEMO	GRAPHICS		MISS	OULA C	OUNTY				MONTAN	IA			
Area			2,5	98 square	miles			145,	552 square	R square miles ontier, 10 rural, 1 urban 54%  White			
Population Density	and Status		41.	3 /sq. mi.	(rural)		6.6 /	sq. mi. (45	frontier, 1	2 square miles rontier, 10 rural, 1 urban 54%  White Am Ind O 375,221 62,303 29 10-14 15-19 <60,436 66,597 220 45-64 65+ Tot 278,241 137,312 74 ulation: 967,440  Fem White Am 39 39  GED) Bachelor De 24% 4.5% \$43,000 \$33,225 <18 18+ 66 19 13			
Urban Population <sup>1</sup>				73%					54%	ite   Am Ind   O			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		54,101	53,219	100,369	2,902	4,049	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		6,452	6,092	6,095	7,752	22,622	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		14,419	30,599	28,360	11,320	84,698	95,232	236,297	278,241	137,312	747,082		
			Total Po	pulation	107,32	0		Total Po	pulation:	967,440			
Median Age by Ge	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	54%  White Am Inc 875,221 62,303  10-14 15-19 60,436 66,597  45-64 65+ 278,241 137,312  pulation: 967,44  Fem White 39 39  or GED) Bache  4.5% \$43,000 \$33,225  <18 18+ 19 13  <150% <185% 26 34  Medicare <sup>7</sup> 17 22  Under 65 19 (+/-1.1)		Am Ind		
		00 02 0		34	34	25	38	37	39	39	24		
Educational Attain	ment of the	HS Graduate (or		r GED)	Bachelo	or Degree	HS Gr	aduate (o	or GED) Bachelo		or Degree		
Population 25 year	rs or Older <sup>1</sup>		91%		3	3%		87%		2	4%		
Unemployment Ra	te <sup>3</sup>			4.5%					4.5%				
Median Household	I Income⁴			\$42,598	}				\$43,000				
Per Capita Income	5			\$33,587	,				\$33,225				
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	4	15	14	8	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FFL) .		6	15	25	32	35	6	15	26	34	37		
•	ion with Health Care	Medi	caid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	a Government Payor	1	1	1	3	1	1	1	1	7	2		
Percent of Medicai Receiving Mental I	•			24					22				
Percent of Populat	ion Without Health			Under 6	5				Under 65	5			
Insurance (95% co	onfidence interval)9			20 (+/-2.:	2)				19 (+/-1.1	)			
Percent of Persons	s 21 Years and Older	21	- 64	6	55 and old	ler	21	- 64	6	5 and old	er		
with a Disability (no	umber) <sup>1</sup>	15 (n=	8,505)	:	39 (n=3,68	31)	17 (n=	85,337)	4	17 22 Under 65			

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 MISSOULA COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	N	IISSOULA	COUNT	Y		MON	TANA	
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	s 15-19	Female	s 15-44
	24.4 (	n=450)	52.7 (n	=6,229)	37.9 (n	=6,199)	66.8 (n:	=60,473)
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care
percent receiving adequate care) 10		69	7	<b>'</b> 9		65	7	<b>'</b> 6
Live Births per 1,000 Population <sup>10</sup>		15.1 (n=	6.238)			16.1 (n=	=60.618)	
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		3.8				•		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		7						
Percent of Mothers Who Smoked During Pregnancy 10		 15					-	
Deaths per 1,000 Population 10		6.8 (n=3						
Median Age at Death -by Gender	M	ale		nale	M	ale		nalo
(in years): <sup>10</sup>		75		32		'5		32
-by Race	White	Am Ind		All	White			All
-by Race				'9				78
	79	NCER			79			-
Leading Causes of Death 10	1. CF			DISEASE	1. CA			DISEASE
		3. CL						
Heart Disease Death Rate (per 100,000 population) <sup>10</sup>		139.4 (n						
Age-adjusted Heart Disease Death Rate <sup>10</sup>		155	.1			16	8.8	
Unintentional Injury Death Rate (per 100,000 population) 10								
Non-Motor Vehicle		56.3 (n				61.0 (n=2,881)		
Motor Vehicle		16.8 (n	ı=87)					
Percent of Motor Vehicle Crashes Involving Alcohol 11		10 (n=1	,268)		10 (n=10,989			
Suicide Rate (per 100,000 population) 10		21.4 (n:	=111)		20.3 (n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;		427.2 (1	/ 10 2)			155 E	(	
95% confidence interval) <sup>12</sup>		437.2 (+	/-19.Z)			400.0 (	(+/-3.6)	
Chlamydia Incidence Rate (reported cases per 100,000) 13		249.7 (n=	=1,298)			285.3 (n	=13,494)	
HEALTH RESOURCE ASSESSMENT	N	MISSOULA	COUNT	Y		MON	TANA	
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	ospitals	CAH	# beds
Number of Beds <sup>14</sup>		2	0	388	1	7	45	2,978
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC	СНС	IHS-	Tribal
and IHS-Tribal Health Facilities (number) 14	0	2		0	45	31		4
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced I				16.1 (n=60, 6.1 7 18 9.0 (n=42,4) 19 10 (n=42,4) 19 10 (n=42,4) 19 10 (n=10,9)		counties:
		Ennanced +	Wireless		Basic-5 c		## Fell	
•	#	Ennanced +		ISSOUL A		Wireless-4	3 counties	
Availability of Emergency Medical Services: 14	#		М		COUNTY L	Wireless-4 OCATION	3 counties S	
Availability of Emergency Medical Services: 14  Basic Life Support Services	9	Clinton, Co	М		COUNTY L	Wireless-4 OCATION	3 counties S	
Availability of Emergency Medical Services: 14  Basic Life Support Services  Advanced Life Support Services		Clinton, Co	<b>M</b> ondon, Frei		COUNTY L	Wireless-4 OCATION otomac, Se	3 counties  S eley Lake	
Availability of Emergency Medical Services: 14  Basic Life Support Services  Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14	9 4	Clinton, Co Missoula 4 (413	Mondon, Freebeds)	nchtown, M	COUNTY L	Wireless-4 OCATION otomac, Se	3 counties  S eley Lake  39 beds)	
Availability of Emergency Medical Services: 14  Basic Life Support Services  Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF],	9 4	Clinton, Co Missoula 4 (413	ondon, Frei beds)	ADC	COUNTY I	Wireless-4 OCATION otomac, Se 88 (7,08	3 counties  S eley Lake  39 beds)  AFC	ADC
Availability of Emergency Medical Services: 14  Basic Life Support Services  Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF],  Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	9 4 A 18 (64	Clinton, Co Missoula 4 (413 LF 5 beds)	mondon, Freebeds)  AFC  15	ADC 4	COUNTY L lissoula, Po A 179 (4,3	Wireless-4  OCATION  otomac, Se  88 (7,08  LF  99 beds)	3 counties Seley Lake 39 beds) AFC 96	<b>ADC</b> 63
Availability of Emergency Medical Services: 14  Basic Life Support Services  Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF],  Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14  Home Care Services: Number of Home Health Agency [HHA]	9 4 18 (64	Clinton, Co Missoula 4 (413 LF 5 beds)	Mondon, Free beds) AFC 15 Hos	ADC 4	COUNTY L lissoula, Po A 179 (4,3	Wireless-4  OCATION otomac, See  88 (7,08  LF  99 beds)	3 counties Seley Lake 39 beds) AFC 96 Hos	ADC 63
Availability of Emergency Medical Services: 14  Basic Life Support Services  Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF],  Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14  Home Care Services: Number of Home Health Agency [HHA]  and Hospice Licenses 14	9 4 18 (64	Clinton, Co Missoula 4 (413 LF 5 beds)	Mondon, Free beds) AFC 15 Hos	ADC 4	COUNTY L lissoula, Po A 179 (4,3	Wireless-4  OCATION  otomac, Se  88 (7,08  LF  99 beds)	3 counties Seley Lake 39 beds) AFC 96 Hos	ADC 63
Availability of Emergency Medical Services: 14  Basic Life Support Services  Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF],  Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14  Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14  Primary Care Provider Resources: Doctors [MDs and DOs],	9 4 18 (64	Clinton, Co Missoula 4 (413 LF 5 beds)	Mondon, Free beds) AFC 15 Hos	ADC 4	COUNTY L lissoula, Po A 179 (4,3	Wireless-4 OCATION otomac, Se  88 (7,08 LF 99 beds) HA	3 counties  S elley Lake  39 beds)  AFC  96  Hos	ADC 63
Availability of Emergency Medical Services: 14 Basic Life Support Services Advanced Life Support Services Nursing Homes (number of facilities and beds) 14 Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14 Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14 Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	9 4 18 (64 H	Clinton, Co Missoula 4 (413 LF 5 beds) HA 2	Mondon, Frei beds) AFC 15 Hos	ADC 4 pice 2 PA-C	COUNTY I lissoula, Po A 179 (4,3 HI 4 MD/DO	Wireless-4  OCATION otomac, Se  88 (7,08  LF  99 beds)  HA  12  NMW	3 counties Seley Lake B9 beds) AFC 96 Hos	ADC 63
Availability of Emergency Medical Services: 14  Basic Life Support Services  Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF],  Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14  Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14  Primary Care Provider Resources: Doctors [MDs and DOs],	9 4 18 (64 H MD/DO	Clinton, Co Missoula 4 (413 LF 5 beds) HA 2 NMW	beds) AFC 15 Hos	ADC 4 spice 2 PA-C 41	COUNTY I lissoula, Po  A 179 (4,3  HI  MD/DO  1,210	Wireless-4 DOCATION otomac, See  88 (7,08 LF 99 beds) HA 12 NMW 40	3 counties  S eley Lake  39 beds)  AFC 96  Hos  NP  413	ADC 63 spice 86 PA-C 362
Availability of Emergency Medical Services: 14 Basic Life Support Services Advanced Life Support Services Nursing Homes (number of facilities and beds) 14 Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14 Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14 Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	9 4 18 (64 H MD/DO 164	Clinton, Co Missoula 4 (413 LF 5 beds) HA 2 NMW 10	Mondon, Free beds)  AFC 15 Hos NP 56 Dental H	ADC 4 spice 2 PA-C 41 ygienists	COUNTY L lissoula, Po  A 179 (4,3 H  MD/DO  1,210 Den	Wireless-4  OCATION otomac, See  88 (7,08  LF  99 beds)  HA  12  NMW  40  tists	3 counties Seley Lake B9 beds) AFC 96 Hos NP 413 Dental H	ADC 63 spice 86 PA-C 362 ygienists
Availability of Emergency Medical Services: 14  Basic Life Support Services  Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF],  Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14  Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14  Primary Care Provider Resources: Doctors [MDs and DOs],  Nurse Midwives [NMW], Nurse Practitioners [NP], and  Physician's Assistants [PA-C] 16  Dental Resources: Dentists & Dental Hygienists 16	9 4 18 (64 H MD/DO 164 Der	Clinton, Co Missoula 4 (413 LF 5 beds) HA 2 NMW 10	Mondon, Free beds)  AFC 15 Hos NP 56 Dental H	ADC 4 spice 2 PA-C 41 ygienists	COUNTY L lissoula, Po  A 179 (4,3 HI A MD/DO 1,210 Den 5	Wireless-4  OCATION otomac, See  88 (7,08  LF  99 beds)  HA  12  NMW  40  tists	3 counties  Seley Lake  39 beds)  AFC  96  Hos  NP  413  Dental H	ADC 63 spice 86 PA-C 362 ygienists
Availability of Emergency Medical Services: 14 Basic Life Support Services Advanced Life Support Services Nursing Homes (number of facilities and beds) 14 Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14 Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14 Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C] 16 Dental Resources: Dentists & Dental Hygienists 16 Health Care Provider Shortage Status:	9 4 18 (64 H MD/DO 164 Der 8 Primary C	Clinton, Co Missoula 4 (413 LF 5 beds) HA 2 NMW 10 ntists 34 are HPSA: F	Mondon, Frei beds) AFC 15 Hos NP 56 Dental H 7 lathead & \$	ADC 4 pice 2 PA-C 41 ygienists 11 Seeley Lak	COUNTY I lissoula, Po A 179 (4,3 HI 2 MD/DO 1,210 Den 5 e-Blackfoo	Wireless-4  OCATION otomac, Se  88 (7,08  LF  99 beds)  HA  12  NMW  40  tists  83	3 counties  Seley Lake  39 beds)  AFC  96  Hos  NP  413  Dental H	ADC 63 spice 86 PA-C 362 ygienists
Availability of Emergency Medical Services: 14  Basic Life Support Services  Advanced Life Support Services  Nursing Homes (number of facilities and beds) 14  Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14  Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14  Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C] 16  Dental Resources: Dentists & Dental Hygienists 16	9 4 18 (64 H MD/DO 164 Der 8 Primary C Mental He	Clinton, Co Missoula 4 (413 LF 5 beds) HA 2 NMW 10 ntists 34 are HPSA: F	Mondon, Frei	ADC 4 spice 2 PA-C 41 ygienists 71 Seeley Lake population	A 179 (4,3 HI 2 MD/DO 1,210 Den 5 e-Blackfoo	Wireless-4  OCATION btomac, Se  88 (7,08  LF  99 beds)  HA  12  NMW  40  tists  83  t Valley CC	3 counties  Seley Lake  39 beds)  AFC  96  Hos  NP  413  Dental H	ADC 63 spice 86 PA-C 362 ygienists
Availability of Emergency Medical Services: 14 Basic Life Support Services Advanced Life Support Services Nursing Homes (number of facilities and beds) 14 Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14 Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14 Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C] 16 Dental Resources: Dentists & Dental Hygienists 16 Health Care Provider Shortage Status:	9 4 18 (64 H MD/DO 164 Der 8 Primary C Mental He	Clinton, Co Missoula 4 (413 LF 5 beds) HA 2 NMW 10 ntists 34 are HPSA: F	Mondon, Frei	ADC 4 spice 2 PA-C 41 ygienists 71 Seeley Lake population	A 179 (4,3 HI 2 MD/DO 1,210 Den 5 e-Blackfoo	Wireless-4  OCATION btomac, Se  88 (7,08  LF  99 beds)  HA  12  NMW  40  tists  83  t Valley CC	3 counties  Seley Lake  39 beds)  AFC  96  Hos  NP  413  Dental H	ADC 63 spice 86 PA-C 362 ygienists

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

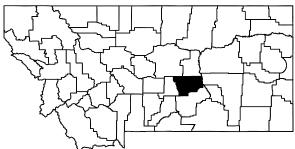
 $<sup>^{\</sup>rm 14}$  2009, DPHHS. CHCs include one Urban Indian Clinic.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Roundup** 

# 2009 MUSSELSHELL COUNTY HEALTH PROFILE

### **Central Montana Health District**

507 W Main St Lewistown, MT 59457 (406) 535-7466

www.midrivers.net/~fergusco/healthdistrict

Health Officer: W. Scott Damby, DVM (406) 366-2873

DEMO	GRAPHICS		MUSSE	LSHELL	COUNT	Y			MONTAN	IA			
Area			1,8	67 square	miles			145,	552 square	2 square miles ontier, 10 rural, 1 urban 54%  White Am Ind Ot 75,221 62,303 29, 10-14 15-19 < 50,436 66,597 220 45-64 65+ Tota 78,241 137,312 747 ulation: 967,440 Fem White Am 39 39 2 6ED) Bachelor De 24% 4.5% 443,000 633,225 <18 18+ 6			
Population Density	and Status		2.4	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	White Am Ind Ot 375,221 62,303 29, 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747 ulation: 967,440 Fem White Am 39 39 2 GED) Bachelor De 24% 4.5% \$43,000 \$33,225 <18 18+ 6 19 13			
Urban Population <sup>1</sup>				0%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		2,186	2,312	4,365	66	67	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		222	247	227	257	860	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		356	843	1,635	804	3,638	95,232	236,297	278,241	137,312	747,082		
			Total F	Populatio	n: 4,498			Total Po	pulation:	967,440			
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All Male Fem White Am Ind 43 43 43 44 31		All	Male	Fem	White	Am Ind					
		43	43	43	44	31	38	37	39	39	24		
Educational Attain	ment of the	HS Gr	aduate (c	r GED)	Bachelo	or Degree	HS Gr	raduate (o	r GED)	Bachelo	or Degree		
Population 25 year	rs or Older <sup>1</sup>		83%		1	7%		87%		2	4%		
Unemployment Ra	ite <sup>3</sup>			5.4%					4.5%				
Median Household	I Income <sup>4</sup>			\$32,919	)				\$43,000				
Per Capita Income	5			\$23,909	)				\$33,225				
Percent of	-by Age Group	All	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		2	20	32	16	10	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FPL) .		5	20	33	42	47	6	15	26	34	37		
Percent of Populat	tion with Health Care	Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	a Government Payor	1	13	2	22	3	1	1	1	7	2		
Percent of Medical Receiving Mental H	'			25					22				
Percent of Populat	ion Without Health			Under 6	55				Under 65	5			
Insurance (95% co	onfidence interval)9			27 (+/-3.	8)				19 (+/-1.1	)			
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	5 and old	er		
with a Disability (no	umber) <sup>1</sup>	19 (n	=473)		41 (n=31	1)	17 (n=	85,337)	4	<150% <185% <2 26 34  Medicare <sup>7</sup> C 17 22  Under 65			

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 MUSSELSHELL COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	MU	SSELSHE	LL COU	NTY		MON	TANA	
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44
	25.6	(n=19)	59.2 (	n=207)	37.9 (n	ı=6,199)	66.8 (n	=60,473)
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care
percent receiving adequate care) 10	6	63	7	71	(	35		76
Live Births per 1,000 Population <sup>10</sup>	1	11.7 (n	=208)			16.1 (n:	=60,618)	
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		9.0	6			6	5.1	
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		8					7	
Percent of Mothers Who Smoked During Pregnancy 10		23	3				18	
Deaths per 1,000 Population 10		12.7 (n	=283)			9.0 (n=	:42,499)	
Median Age at Death -by Gender	М	ale	Fer	nale	М	ale	Fe	male
(in years): <sup>10</sup>		71	8	31		75		32
-by Race	White	Am Ind	-	All	White	Am Ind		All
,	77	73	-	77	79	59	_	78
	1. HEART	DISEASE	2. CA	NCER	1. CA	NCER	2. HEAR	T DISEASE
Leading Causes of Death <sup>10</sup>		3. CL	.RD			3. 0	LRD	
Heart Disease Death Rate (per 100,000 population) 10		319.0 (					n=9,369)	
Age-adjusted Heart Disease Death Rate 10		208					88.8	
Unintentional Injury Death Rate (per 100,000 population) 10								
Non-Motor Vehicle		71.9 (r	n=16)		61.0 (n=2,881)			
Motor Vehicle		31.4 (	<u> </u>		25.5 (n=1,205)			
Percent of Motor Vehicle Crashes Involving Alcohol 11	1	13 (n:			10 (n=10,989)			
Suicide Rate (per 100,000 population) 10		35.9 (			10 (n=10,989) 20.3 (n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;	1	00.0 (	0)			20.0 (	001)	
95% confidence interval) <sup>12</sup>		502.1 (+	/-82.5)			455.5	(+/-5.8)	
Chlamydia Incidence Rate (reported cases per 100,000) <sup>13</sup>		81.0 (r	12)			285.3 (n	=13,494)	
HEALTH RESOURCE ASSESSMENT	MII	SSELSHE		ITV			TANA	
	-				Local			# bods
Local Hospitals, Critical Access Hospitals [CAH], and Total Number of Beds <sup>14</sup>		lospitals 0	CAH 1	# beds 25	Local Hospitals		<b>CAH</b> 45	# beds 2,978
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	•	Tribal	RHC	СНС		Tribal
and IHS-Tribal Health Facilities (number) <sup>14</sup>	1	0		0	45	31		14
and mo-mbar realth racilities (number)	<u>'</u>	U	<u> </u>	U			1	
Availability of Basic and Enhanced 9-1-1 Services 15		Enhar	nced		Basic-5 c	ounties; Er Wireless-4		
Availability of Emergency Medical Services: 14	#		NALLS	SSELSHEL	LCOUNT			•
Availability of Emergency Medical Services:  Basic Life Support Services	3	Moletone		II, Roundur		LUCATI	JNS	
	0	N/A	iviusseisiie	ii, Roundup	,			
Advanced Life Support Services	U	0 (0 b	odo)		1	99 /7 0	20 bodo)	
Nursing Homes (number of facilities and beds) 14	۸	. <b>LF</b>		ADC		.LF	89 beds)	ADC
Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		beds)	<b>AFC</b> 0	ADC 1		899 beds)	<b>AFC</b> 96	63
Home Care Services: Number of Home Health Agency [HHA]	`	HA		pice	` `	HA		spice
and Hospice Licenses 14		0		0 0		12		36
Primary Care Provider Resources: Doctors [MDs and DOs],								
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
Physician's Assistants [PA-C] <sup>16</sup>	0	0	1	1	1,210	40	413	362
	Der	ntists	Dental H	lygienists	Der	ntists	Dental H	lygienists
Dental Resources: Dentists & Dental Hygienists <sup>16</sup>		2		0	5	83		59
Health Care Provider Shortage Status:	Primary M	edical Care	HPSA: All					
Health Professional Shortage Areas [HPSA] <sup>17</sup>		alth HPSA: `						
	Dental HP							
17	All							
Medically Underserved Areas or Populations [MUA/MUP] 17								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

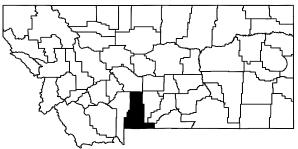
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Livingston** 

# 2009 PARK COUNTY HEALTH PROFILE

## **Park County Health Department**

414 E Callender St Livingston, MT 59047 (406) 222-4140

www.parkcounty.org/health.html

Health Officer: Douglas Wadle, MD (406) 222-9970

DEMO	GRAPHICS		P/	ARK COL	JNTY				MONTAN	A		
Area			2,8	02 square	miles			145,	552 square	e miles		
Population Density	and Status		5.8	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 i	urban)	
Urban Population <sup>1</sup>				53%					54%			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		8,093	8,096	15,646	206	337	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		820	895	928	944	3,291	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		1,127	3,909	5,362	2,500	12,898	95,232	236,297	278,241	137,312	747,082	
			Total P	opulation	: 16,189	)		Total Po	pulation:			
Median Age by Ge	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	Am Ind		
		41	40	41	41	31	38	37	White Am Inc. 875,221 62,303 10-14 15-19 60,436 66,597 45-64 65+ 278,241 137,313 pulation: 967,44 Fem White 39 39 or GED) Bache 4.5% \$43,000 \$33,225  <18 18+ 19 13 <150% <185% 26 34 Medicare <sup>7</sup> 17 22 Under 65 19 (+/-1.1)		24	
Educational Attainr	ment of the	HS Graduate (or GED) Bachelor Degree			HS Graduate (or GED) Bachelor D							
Population 25 year	s or Older <sup>1</sup>		88%		2	3%		87%		2	4%	
Unemployment Ra	te <sup>3</sup>			4.6%					4.5%			
Median Household	Income <sup>4</sup>			\$40,173	3				\$43,000			
Per Capita Income	5			\$32,140	)				\$33,225			
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+	
Population Below		1	11	13	11	10	1	4	19	13	9	
Federal Poverty	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Level (FPL) <sup>1</sup> :		5	11	23	32	35	6	15	26	34	37	
Percent of Populati	ion with Health Care	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a	a Government Payor		8	1	7	2	1	1	1	7	2	
Percent of Medical Receiving Mental H	' '			27					22			
Percent of Populati	ion Without Health			Under 6	55				Under 65	Under 65		
Insurance (95% co	nfidence interval)9			21 (+/-3.	1)							
Percent of Persons	21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	5 and old	er	
with a Disability (nu	umber) <sup>1</sup>	18 (n=	1,669)		40 (n=91	1)	17 (n=	85,337)	4	0 (n=45,28	34)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 PARK COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		PARK C	OUNTY			MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	es 15-19	Female	es 15-44	
	23.9	(n=55)	58.1 (	n=809)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10	(	67	8	33	6	35		76	
Live Births per 1,000 Population 10		12.8 (n	=810)			16.1 (n=	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		6.2	2			6	.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		6					7		
Percent of Mothers Who Smoked During Pregnancy 10	1	15	5			1	8		
Deaths per 1,000 Population <sup>10</sup>		9.0 (n=	718)			9.0 (n=	42,499)		
Median Age at Death -by Gender	М	lale	<u> </u>	nale	М	ale	,	male	
(in years): <sup>10</sup>		76	8	31	7	75		32	
-by Race	White	Am Ind		AII	White	Am Ind	,	All	
<i>z</i> y	79	65		79	79	59		78	
		ANCER		DISEASE		NCER		Γ DISEASE	
Leading Causes of Death <sup>10</sup>		3. ACCIE					LRD		
Heart Disease Death Rate (per 100,000 population) 10		173.6 (r					1=9,369)		
Age-adjusted Heart Disease Death Rate 10		131					8.8		
Unintentional Injury Death Rate (per 100,000 population) 10		101				100.0			
Non-Motor Vehicle		83.0 (r	1=66)			61 0 (n	=2 881)		
Motor Vehicle		23.9 (r				25.5 (n=1,205)			
Percent of Motor Vehicle Crashes Involving Alcohol 11	1	10 (n=	,				, ,		
	1	37.7 (r				•	, ,		
Suicide Rate (per 100,000 population) 10		37.7 (1	1-30)			20.3 (n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) 12		429.4 (+	/-42.0)			455.5	(+/-5.8)		
,	ļ	00.4.4	<b>70</b> )			0050/	10.10.1		
Chlamydia Incidence Rate (reported cases per 100,000) 13		98.1 (r							
HEALTH RESOURCE ASSESSMENT		PARK C							
Local Hospitals, Critical Access Hospitals [CAH], and Total		lospitals	CAH	# beds		-		# beds	
Number of Beds <sup>14</sup>		0	1	25		17	_	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC		Tribal	RHC		=1,205) 10,989) n=961) (+/-5.8) =13,494) TANA CAH 45 IHS-		
and IHS-Tribal Health Facilities (number) <sup>14</sup>	1	1		0	45			14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	- Wireless		Basic-5 c				
Availability of Emergency Medical Services: 14	#			PARK CC	UNTY LO	CATIONS	10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494) MONTANA pspitals CAH 45 CHC IHS- 31 unties; Enhanced-58 Nireless-43 counties ATIONS  88 (7,089 beds) F AFC 19 beds) 96 A Hos		
Basic Life Support Services	4	Cooke City	, Emigrant	, Gardiner,	Livingston				
Advanced Life Support Services	1	Livingston							
Nursing Homes (number of facilities and beds) 14		1 (115	beds)			88 (7,08	39 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	А	LF	AFC	ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	3 (81	beds)	1	2	179 (4,3	99 beds)	96	63	
Home Care Services: Number of Home Health Agency [HHA]	Н	НА	Hos	pice	Н	НА	Hos	spice	
and Hospice Licenses <sup>14</sup>		1		1	4	12	;	36	
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	19	2	4	4	1,210	40	413	362	
16	Der	ntists	Dental H	ygienists	Den	itists	Dental H	lygienists	
Dental Resources: Dentists & Dental Hygienists 16		8		8		83		59	
Health Care Provider Shortage Status:  Health Professional Shortage Areas [HPSA] 17	Mental He	ledical Care alth HPSA: \ SA: Commu	res .			ers; Park C	linic		
Medically Underserved Areas or Populations [MUA/MUP] 17	All	-	-						

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

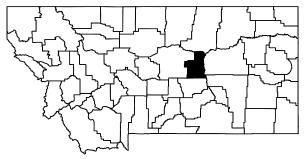
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Winnett** 

# 2009 PETROLEUM COUNTY HEALTH PROFILE

### **Central Montana Health District**

507 W Main St Lewistown, MT 59457 (406) 535-7466

www.midrivers.net/~fergusco/healthdistrict

Health Officer: W. Scott Damby, DVM (406) 366-2873

DEMO	GRAPHICS		PETR	OLEUM	COUNTY	,			MONTAN	IA			
Area			1,6	54 square	miles			145,	552 square	e miles			
Population Density	y and Status		0.3	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	2 square miles rontier, 10 rural, 1 urban; 54%  White Am Ind Ott 375,221 62,303 29, 10-14 15-19 <- 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747 ulation: 967,440  Fem White Am 39 39 2  GED) Bachelor Deg 24% 4.5% \$43,000 \$33,225 <18 18+ 68			
Urban Population <sup>1</sup>				0%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		223	213	430	3	3	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		18	24	29	24	89	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		26	96	135	90	347	95,232	236,297	278,241	137,312	747,082		
			Total	Population	on: 436			Total Po	pulation:	54%  White Am Ind 6 875,221 62,303 2 10-14 15-19 60,436 66,597 2 45-64 65+ To 278,241 137,312 7 bulation: 967,440  Fem White A 39 39  GED) Bachelor D 24% 4.5% \$43,000 \$33,225  <18 18+ 19 13 <150% <185% < 26 34  Medicare 7 17 22  Under 65 19 (+/-1.1)			
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind				White	Am Ind		
		41	42	41	41	58	38	37	39	39	24		
Educational Attain	ment of the	HS Gr	aduate (c	r GED)	Bachele	or Degree	HS Gr	aduate (o	r GED)	Bachelo	or Degree		
Population 25 year	rs or Older <sup>1</sup>		83%		1	7%		87%		2	4%		
Unemployment Ra	ate <sup>3</sup>			5.3%					4.5%				
Median Household	d Income⁴			\$28,254	ļ				\$43,000				
Per Capita Income	<sup>5</sup>			\$25,159	)				\$33,225				
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		2	23	25	22	17	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FPL) .		10	23	38	46	52	6	15	26	34	37		
Percent of Populat	tion with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by	a Government Payor	;	3	2	20	7	1	1	1	7	2		
Percent of Medica Receiving Mental I	'			23					22				
Percent of Populat	tion Without Health			Under 6	55				Under 65				
Insurance (95% co	onfidence interval)9			27 (+/-3.	8)				19 (+/-1.1)				
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	5 and old	er		
with a Disability (n	umber) <sup>1</sup>	14 (r	n=37)		46 (n=37	')	17 (n=	85,337)	4	0 (n=45,28	34)		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

 $<sup>^{\</sup>rm 5}$  2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 PETROLEUM COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	PE	TROLEU	M COUN.	ΤΥ		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	s 15-19	Female	es 15-44	
	0.0	(n=0)	42.2	(n=16)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10		75	7	<b>'</b> 5		35		76	
Live Births per 1,000 Population <sup>10</sup>		8.7 (n	=16)			16.1 (n=	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		0.0					5.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		19					7		
Percent of Mothers Who Smoked During Pregnancy 10		3′					18		
Deaths per 1,000 Population 10		8.3 (n					42,499)		
Median Age at Death -by Gender	М	ale		nale	М	ale		male	
(in years): <sup>10</sup>		73		66		75		32	
-by Race	White	Am Ind		AII	White	Am Ind		AII	
-by Race									
	72	55 NOED		70	79	59		78	
Leading Causes of Death 10	1. CA	NCER 3. CL		DISEASE	1. CA	NCER 3. C	LRD	T DISEASE	
Heart Disease Death Rate (per 100,000 population) 10		174.9					n=9,369)		
Age-adjusted Heart Disease Death Rate 10		134	` '			•	8.8		
Unintentional Injury Death Rate (per 100,000 population) 10									
Non-Motor Vehicle		43.7 (	n=1)		61.0 (n=2,881)				
Motor Vehicle		43.7 (							
Percent of Motor Vehicle Crashes Involving Alcohol 11		10 (n		25.5 (n=1,205 10 (n=10,989					
Suicide Rate (per 100,000 population) 10		43.7 (				• • • • • • • • • • • • • • • • • • • •			
Cancer Incidence Rate (diagnoses per 100,000 population;		45.7 (	11-1)			20.3 (n=961)			
95% confidence interval) <sup>12</sup>		ns	d			455.5 (+/-5.8)			
Chlamydia Incidence Rate (reported cases per 100,000) 13		87.7 (	n=2)			285.3 (n	=13,494)		
HEALTH RESOURCE ASSESSMENT	PE	TROLEU	M COUN	ΓY		MON	TANA		
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local H	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	0	0	1	7	45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	IHS-	Tribal	
and IHS-Tribal Health Facilities (number) 14	0	0		0	45	31	,	14	
Availability of Basic and Enhanced 9-1-1 Services 15		Enhanced +	Wireless		Basic-5 c	ounties; Er Wireless-4		,	
Availability of Emergency Medical Services: 14	#		PE	TROLEUM	COUNTY	LOCATIO	NS		
Basic Life Support Services	1	Winnett							
Advanced Life Support Services	0	N/A							
Nursing Homes (number of facilities and beds) 14		0 (0 b	eds)			88 (7.0)	39 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Δ	LF C (0.5	AFC	ADC	Δ	LF	AFC	ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses <sup>14</sup>		beds)	0	0		99 beds)	96	63	
Home Care Services: Number of Home Health Agency [HHA]	,	HA		pice	, ,	HA		spice	
and Hospice Licenses 14		0		0		12		36	
Primary Care Provider Resources: Doctors [MDs and DOs],									
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	0	0	0	0	1,210	40	413	362	
Destal Description Control of the 16	Den	itists	Dental H	ygienists	Den	tists	Dental H	lygienists	
Dental Resources: Dentists & Dental Hygienists <sup>16</sup>		0		1	5	83	5	59	
Health Care Provider Shortage Status:	Primary M	edical Care	HPSA: All			•			
Health Professional Shortage Areas [HPSA] 17	Mental He	alth HPSA: `	Yes						
	Dental HP	SA: All							

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



## **County Seat: Malta**

# 2009 PHILLIPS COUNTY HEALTH PROFILE

# **Phillips County Health Department**

PO Box 241 Malta, MT 59538 (406) 654-2521

Health Officer: Anne Johnson, DVM (406) 654-2710

DEMOC	GRAPHICS		PHIL	LIPS C	DUNTY				MONTAN	Α			
Area			5,1	40 square	miles			145,	552 square	miles			
Population Density	and Status		0.8	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	52 square miles frontier, 10 rural, 1 urban) 54%  White Am Ind Ott 875,221 62,303 29,4 10-14 15-19 < 60,436 66,597 220,45-64 65+ Tota 278,241 137,312 747,501ation: 967,440  Fem White Am 39 39 2			
Urban Population <sup>1</sup>				0%					54%	square miles Intier, 10 rural, 1 urban) 54%  Intier, 10 rural,			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		1,960	1,944	3,434	352	118	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		187	161	239	276	765	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		343	640	1,316	840	3,139	95,232	236,297	278,241	137,312	747,082		
			Total F	opulatio	n: 3,904			Total Po	pulation:	967,440			
Median Age by Gen	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind		
		41	40	42	41	36	38	37		rontier, 10 rural, 1 urban 54%  White Am Ind Ot 875,221 62,303 29  10-14 15-19 < 60,436 66,597 220  45-64 65+ Tota 278,241 137,312 747  ulation: 967,440  Fem White Am 39 39 2  GED) Bachelor De 24%  4.5% \$43,000 \$33,225  <18 18+ 6 19 13  <150% <185% <2  Medicare Character Char			
Educational Attainm		HS Gr	aduate (o	r GED)		or Degree	HS Gr	aduate (o	r GED)	Bachelo	or Degree		
Population 25 years			82%		1	7%		87%		2	4%		
Unemployment Rate	e <sup>3</sup>			4.5%					4.5%				
Median Household	Income <sup>4</sup>			\$33,798	3				\$43,000				
Per Capita Income <sup>5</sup>				\$26,876	<u> </u>				\$33,225				
Percent of	-by Age Group		ages	<18	18+	65+		ages	<18	18+	65+		
Population Below		1	8	23	16	11	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FFL) .		6	18	30	38	41	6	15			37		
Percent of Population		Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	caid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	Government Payor	1	5	2	24	4	1	1	1	7	2		
Percent of Medicaid Receiving Mental He	•			23					22	22			
Percent of Population	on Without Health			Under 6	55				Under 65				
Insurance (95% con	nfidence interval)9	29 (+/-4.3)						19 (+/-1.1)					
Percent of Persons	21 Years and Older	21	- 64		55 and old	ler	21	- 64	6	5 and old	er		
with a Disability (nu	mber) <sup>1</sup>	17 (n	=402)		50 (n=37	1)	17 (n=8	35,337)	4	0 (n=45,28	34)		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

<sup>&</sup>lt;sup>3</sup> 2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 PHILLIPS COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		PHILLIPS	COUNTY	,	MONTANA											
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	s 15-19	Femal	es 15-44								
	26.7	(n=19)	62.2 (	n=191)	37.9 (n	=6,199)	66.8 (n	=60,473)								
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care								
percent receiving adequate care) 10		58		59		35		76								
Live Births per 1,000 Population <sup>10</sup>		11.9 (n	=192)			16.1 (n:	=60,618)									
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		0.				•	5.1									
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		5					7									
Percent of Mothers Who Smoked During Pregnancy 10		18					18									
Deaths per 1,000 Population 10		11.5 (n					42,499)									
Median Age at Death -by Gender			nale	М	ale	. ,	male									
(in years): <sup>10</sup>		76		35		'5		82								
-by Race	White	Am Ind		All	White	Am Ind		All								
by Nacc	81	73		30	79	59		78								
		NCER		DISEASE		NCER		T DISEASE								
Leading Causes of Death 10	1. 07	3. CL		DIOLAGE	1. 07		LRD	1 DIOL/IOL								
Heart Disease Death Rate (per 100,000 population) 10		259.1 (					n=9,369)									
Age-adjusted Heart Disease Death Rate 10		140					8.8									
Unintentional Injury Death Rate (per 100,000 population) 10		140	7.1			- 10	0.0									
		49.8 (r	-10\			61 0 (n	-2 001)									
Non-Motor Vehicle  Motor Vehicle		49.6 (1	<u> </u>				=2,881) =1,205)									
							. ,									
Percent of Motor Vehicle Crashes Involving Alcohol <sup>11</sup> Suicide Rate (per 100,000 population) <sup>10</sup>	13 (n=49) 10 (n=10,98 14.9 (n=3) 20.3 (n=96				· · · · · · · · · · · · · · · · · · ·											
		14.9 (	11-3)		20.3 (n=961)											
Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) <sup>12</sup>		425.5 (+	/-73.6)			455.5	(+/-5.8)									
· · · · · · · · · · · · · · · · · · ·		45.0				225.2 (	10.10.1									
Chlamydia Incidence Rate (reported cases per 100,000) 13		45.0 (				•	=13,494)									
HEALTH RESOURCE ASSESSMENT		PHILLIPS						ANA								
Local Hospitals, Critical Access Hospitals [CAH], and Total		lospitals	CAH	# beds	Local Hospitals								Local Hospitals 17		CAH	# beds
Number of Beds <sup>14</sup>		0	1	6			45	2,978								
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC		Tribal	RHC	CHC		Tribal								
and IHS-Tribal Health Facilities (number) <sup>14</sup>	1	0		0	45	31		14								
Availability of Basic and Enhanced 9-1-1 Services 15		Enhai	nced		Basic-5 c	ounties; Er										
•						Wireless-4		3								
Availability of Emergency Medical Services: 14	#		F	PHILLIPS C	OUNTY L	OCATIONS	3									
Basic Life Support Services	1	Malta														
Advanced Life Support Services	0	N/A			_											
Nursing Homes (number of facilities and beds) 14		1 (48 1					39 beds)									
Aging Services: Number of Assisted Living Facilities [ALF],		LF	AFC	ADC		LF	AFC	ADC								
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	`	beds)	0	2	·	99 beds)	96	63								
Home Care Services: Number of Home Health Agency [HHA]	Н	HA		spice		HA		spice								
and Hospice Licenses <sup>14</sup>		1		0		12	:	36								
Primary Care Provider Resources: Doctors [MDs and DOs],	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C								
Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-Cl <sup>16</sup>	1	0	2	1	1,210	40	413	362								
Friyololari o Abololarilo [FA-O]								<u> </u>								
Dental Resources: Dentists & Dental Hygienists 16		ntists		lygienists		tists		lygienists								
		2		0	5	83		559								
Health Care Provider Shortage Status:		edical Care														
Health Professional Shortage Areas [HPSA] <sup>17</sup>		alth HPSA: `	res													
	Dental HP	SA: All														
Medically Underserved Areas or Populations [MUA/MUP] 17	All															

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Conrad** 

# 2009 PONDERA COUNTY HEALTH PROFILE

## **Pondera County Health Department**

809 Sunset Blvd, Suite 7 Conrad, MT 59425 (406) 271-3247

www.ponderacountymontana.org/health\_dept\_.htm

Health Officer: Todd Gianerreli, MD (406) 271-3247

DEMO	GRAPHICS		PON	DERA C	OUNTY				MONTAN	IA	
Area			1,6	25 square	miles			145,	552 square	e miles	
Population Density	and Status		3.6	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1	urban)
Urban Population <sup>1</sup>				43%					54%		
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		2,880	2,972	4,740	999	113	484,485	482,955	875,221	62,303	29,916
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		373	344	384	451	1,390	61,114	58,294	60,436	66,597	220,358
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
		586	1,107	1,771	998	4,462	95,232	236,297	278,241	137,312	747,082
			Total F	opulatio	n: 5,852			Total Po	pulation:	967,440	
Median Age by Ger	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
		39	38	40	41	24	38	37	39	39	24
Educational Attainm	nent of the	HS Gr	aduate (o	r GED)	Bachel	or Degree	HS Gr	aduate (o	r GED)	Bachelo	or Degree
Population 25 years	s or Older <sup>1</sup>		82%	20%			87%		2	4%	
Unemployment Rat	$e^3$			4.9%					4.5%		
Median Household	Income <sup>4</sup>			\$35,300	)				\$43,000		
Per Capita Income <sup>5</sup>	5			\$29,484	ļ				\$33,225		
Percent of	-by Age Group	All	ages	<18	18+	65+	All a	ages	<18	18+	65+
Population Below		1	19	23	17	8	1	4	19	13	9
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
Level (FPL) .		8	19	30	38	40	6	15	26	34	37
	on with Health Care	Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>
Costs covered by a	Government Payor	1	16	2	20	2	1	1	1	7	2
Percent of Medicaio	•			15					22		
Receiving Mental H	lealth Services <sup>8</sup>			13					22		
Percent of Population				Under 6	55				Under 6	5	
Insurance (95% cor	nfidence interval) <sup>9</sup>			18 (+/-3.	2)				19 (+/-1.1	)	
Percent of Persons	21 Years and Older	21	- 64		65 and old	ler	21	- 64	6	er	
with a Disability (nu	ımber) <sup>1</sup>	22 (n	=703)		38 (n=37	5)	17 (n=	85,337)	4	0 (n=45,28	34)

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 PONDERA COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	F	ONDERA	COUNT	Y		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44	
	43.5	(n=49)	73.5 (	n=378)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10	(	35	Ę	56	6	35		76	
Live Births per 1,000 Population <sup>10</sup>		15.8 (n	=378)			16.1 (n:	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		10.				•			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		4					7		
Percent of Mothers Who Smoked During Pregnancy 10		17					18		
Deaths per 1,000 Population <sup>10</sup>		11.8 (n	=352)			9.0 (n=	42.499)		
Median Age at Death -by Gender	М	ale		nale	М	<u> </u>		male	
(in years): <sup>10</sup>		76		31					
-by Race	White	Am Ind		All	White			-	
by Nacc	80	60		78	79				
		NCER		DISEASE				-	
Leading Causes of Death 10	1. 07	3. ACCIE		DIOLAGE	1. 07			I DIOL/IOL	
Heart Disease Death Rate (per 100,000 population) 10		224.6 (							
Age-adjusted Heart Disease Death Rate 10		165							
Unintentional Injury Death Rate (per 100,000 population) 10		100				10	0.0		
		73.8 (r	-22)			64.0./	-0.004\		
Non-Motor Vehicle  Motor Vehicle		•	1-22) 1=19)				. ,		
		(	- /				. ,		
Percent of Motor Vehicle Crashes Involving Alcohol 11					•				
Suicide Rate (per 100,000 population) 10		20.1 (	11=0)			20.3 (	11=901)		
Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) <sup>12</sup>		532.5 (+	/-76.6)			455.5	(+/-5.8)		
		4400	44)			205.0 /	10.10.1		
Chlamydia Incidence Rate (reported cases per 100,000) 13	_	148.2 (		_		•	. ,		
HEALTH RESOURCE ASSESSMENT		PONDERA							
Local Hospitals, Critical Access Hospitals [CAH], and Total		lospitals	CAH	# beds	Local Hospital			# beds	
Number of Beds <sup>14</sup>		0	1	25				2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC		Tribal	RHC				
and IHS-Tribal Health Facilities (number) <sup>14</sup>	1	0		1	45				
Availability of Basic and Enhanced 9-1-1 Services 15		Enhanced +	Wireless		Basic-5 c	16.1 (n=60,618) 6.1 7 18 9.0 (n=42,499) ale Female 75 82 Am Ind All 59 78 NCER 2. HEART DIS 3. CLRD 198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494) MONTANA lospitals CAH # 17 45 2 CHC IHS-Trib 31 14 ounties; Enhanced-55 co Wireless-43 counties  OCATIONS  88 (7,089 beds) LF AFC 199 beds) 96 HA Hospic 142 36			
•								<b>,</b>	
Availability of Emergency Medical Services: 14	#		Р	ONDERA (	COUNTY L	OCATION	S		
Basic Life Support Services	1	Conrad							
Advanced Life Support Services	0	N/A							
Nursing Homes (number of facilities and beds) 14		1 (67 k	eds)				39 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC			AFC	ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	1 (12	beds)	0	1	179 (4,3	199 beds)		63	
Home Care Services: Number of Home Health Agency [HHA]	Н	HA	Hos	spice			Hos	spice	
and Hospice Licenses <sup>14</sup>		1		1	4	12	;	36	
Primary Care Provider Resources: Doctors [MDs and DOs],	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Nurse Midwives [NMW], Nurse Practitioners [NP], and	3	0	1	3	1,210	40	A12	362	
Physician's Assistants [PA-C] <sup>16</sup>									
Dental Resources: Dentists & Dental Hygienists 16		ntists		lygienists					
		1		2	5	83	5	59	
Health Care Provider Shortage Status:	,	edical Care							
Health Professional Shortage Areas [HPSA] 17		alth HPSA: `	res						
Medically Underserved Areas or Populations [MUA/MUP] 17	Dental HP								
	Conrad 8	Valier-Dupu	or CCDa						

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

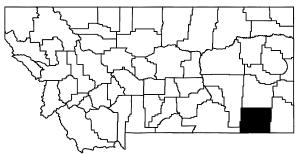
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Broadus** 

# 2009 POWDER RIVER COUNTY HEALTH PROFILE

## **Powder River Public Health**

507 LincolnPO Box 489 Broadus, MT 59317 (406) 436-2297

http://prco.mt.gov/departments/PublicHealth.asp

Health Officer: Leroy Biesheuvel (406) 436-2651

DEMO	GRAPHICS		POWDE	R RIVE	R COUNT	Υ			MONTAN	A			
Area			3,2	97 square	miles			145,	552 square	e miles			
Population Density	and Status		0.5	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	### Section 12			
Urban Population <sup>1</sup>				0%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		829	865	1,652	33	9	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		47	72	111	108	304	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		117	328	593	352	1,390	95,232	236,297	278,241	137,312	747,082		
			Total F	Populatio	n: 1,694			Total Po	pulation:	54%  White Am Ind 875,221 62,303 3 10-14 15-19 60,436 66,597 2 45-64 65+ To 278,241 137,312 7 10 10 10 10 10 10 10 10 10 10 10 10 10			
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All Male Fem \			White	Am Ind		
		42	42	43	42	27	38	37	39	39	24		
Educational Attain	ment of the	HS Gr	aduate (c	r GED)	Bachelo	or Degree	HS Gr	aduate (o	r GED)	Bachelo	or Degree		
Population 25 year	rs or Older <sup>1</sup>		83%		1	6%		87%		2	4%		
Unemployment Ra	nte <sup>3</sup>			3.1%					4.5%				
Median Household	d Income <sup>4</sup>			\$31,461					\$43,000				
Per Capita Income	5			\$23,088	3				\$33,225				
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	13	13	13	15	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FPL) .		3	13	28	37	41	6	15	26	34	37		
Percent of Populat	tion with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	a Government Payor		5	1	18	3	1	1	1	7	2		
Percent of Medical Receiving Mental I	'			21					22				
Percent of Populat	tion Without Health			Under 6	55				Under 65				
Insurance (95% co	onfidence interval) <sup>9</sup>			32 (+/-4.	6)				19 (+/-1.1				
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	5 and old	er		
with a Disability (n	umber) <sup>1</sup>	19 (n	=180)		28 (n=87	')	17 (n=	85,337)	4	0 (n=45,28	34)		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 POWDER RIVER COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	POV	VDER RIV	ER COU	NTY		MON	TANA	
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Female	es 15-44
	14.7	(n=4)	38.5	(n=52)	37.9 (n	=6,199)	66.8 (n	=60,473)
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care
percent receiving adequate care) 10		50	6	39	6	35		76
Live Births per 1,000 Population 10		7.5 (n	=52)			16.1 (n:	=60,618)	
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		0.0					5.1	
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		6					7	
Percent of Mothers Who Smoked During Pregnancy 10		12				,	18	
Deaths per 1,000 Population 10		10.6 (r					:42,499)	
Median Age at Death -by Gender	M	ale		nale	М	ale		male
(in years): <sup>10</sup>		30		33		75		82
-by Race	White	Am Ind		AII	White	Am Ind		All
-by Nace	82			31	79			78
		nsd DISEASE		NCER		NCER		T DISEASE
Leading Causes of Death 10	I. HEARI			INCER	1. CA			I DISEASE
		3. ACCIE					LRD	
Heart Disease Death Rate (per 100,000 population) 10		314.2 (			198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8)			
Age-adjusted Heart Disease Death Rate <sup>10</sup>		170	.9			16	8.8	
Unintentional Injury Death Rate (per 100,000 population) <sup>10</sup>								
Non-Motor Vehicle		46.6 (						
Motor Vehicle								
Percent of Motor Vehicle Crashes Involving Alcohol 11		10 (n:				· · · /		
Suicide Rate (per 100,000 population) 10		11.6 (	n=1)			20.3 (n=961)		
Cancer Incidence Rate (diagnoses per 100,000 population;		nse	d			455.5	(+/-5.8)	
95% confidence interval) 12		113	u			400.0	(17-3.0)	
Chlamydia Incidence Rate (reported cases per 100,000) 13		116.4 (	n=10)			285.3 (n	=13,494)	
HEALTH RESOURCE ASSESSMENT	POV	VDER RIV	ER COU	NTY		MON	TANA	
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	285.3 (n= MONT Local Hospitals		CAH	# beds
Number of Beds <sup>14</sup>		0	0	0	1	17		2,978
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	IHS-	Tribal
and IHS-Tribal Health Facilities (number) 14	1	0		0	45	31		14
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhar	nced		Basic-5 c	ounties; Er	hanced-55	,
			201	(200 200				•
Availability of Emergency Medical Services: 14	#		POV	DER RIVE	RCOUNT	Y LOCATI	ONS	
Basic Life Support Services	1	Broadus						
Advanced Life Support Services	0	N/A						
Nursing Homes (number of facilities and beds) 14		1 (41 b	peds)				89 beds)	
Aging Services: Number of Assisted Living Facilities [ALF],		LF	AFC	ADC		LF	AFC	ADC
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	0 (0	beds)	0	1	179 (4,3	99 beds)	96	63
Home Care Services: Number of Home Health Agency [HHA]	Н	HA	Hos	pice	Н	HA	Hos	spice
and Hospice Licenses <sup>14</sup>		0		0	4	12	;	36
Primary Care Provider Resources: Doctors [MDs and DOs],	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
Nurse Midwives [NMW], Nurse Practitioners [NP], and	0	0	0	1	1 210	40	412	262
Physician's Assistants [PA-C] <sup>16</sup>	0		0	1	1,210	40	413	362
Dental Resources: Dentists & Dental Hygienists 16		ntists		ygienists		itists		lygienists
		0		1	5	83	5	559
Health Care Provider Shortage Status:	,	edical Care						
Health Professional Shortage Areas [HPSA] 17		alth HPSA: \	res					
	Dental HP	SA: All						
Medically Underserved Areas or Populations [MUA/MUP] 17	All							

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Deer Lodge** 

# 2009 POWELL COUNTY HEALTH PROFILE

# **Powell County Health**

305 MilwaukeePO Box 716 Deer Lodge, MT 59722 (406) 846-2420

Health Officer: Michele Corbin, MD (406) 846-1722

DEMO	GRAPHICS		POV	VELL CO	DUNTY				MONTAN	IA		
Area			2,3	26 square	miles			145,	552 square	e miles		
Population Density	and Status		3.0	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	52 square miles frontier, 10 rural, 1 urban 54%  White Am Ind Or 875,221 62,303 29 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747 bulation: 967,440  Fem White An 39 39  GED) Bachelor De 24% 4.5% \$43,000		
Urban Population <sup>1</sup>				70%					54%			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		4,306	2,735	6,459	338	244	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		273	281	318	455	1,154	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		715	1,970	2,099	1,103	5,887	95,232	236,297	278,241	137,312	747,082	
			Total F	Populatio	n: 7,041			Total Po	pulation:	967,440		
Median Age by Ger	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	2 2		White	Am Ind	
		40	39	42	41	35	38	37	39	39	24	
Educational Attainn	nent of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Gr	raduate (o	r GED)	Bachelo	or Degree	
Population 25 years	s or Older <sup>1</sup>		82%		1	3%		87%		2	4%	
Unemployment Rat	te <sup>3</sup>			6.8%					4.5%			
Median Household	Income <sup>4</sup>			\$37,027	7				\$43,000			
Per Capita Income <sup>5</sup>	5			\$22,852	<u> </u>				\$33,225			
Percent of	-by Age Group	Alla	ages	<18	18+	65+	All a	ages	<18	18+	65+	
Population Below		1	10	15	9	6	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	<ul><li>-by Income as Percent of FPL</li></ul>	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Level (FPL) .		5	13	22	32	36	6	15	26	34	37	
Percent of Population	on with Health Care	Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a	Government Payor	!	9	1	7	2	1	1	1	7	2	
Percent of Medicaid Receiving Mental H	· .			28					22			
Percent of Population	on Without Health			Under 6	55				Under 65			
Insurance (95% cor	nfidence interval) <sup>9</sup>	16 (+/-2.8)					19 (+/-1.1					
Percent of Persons	21 Years and Older	der 21 - 64 65 and older 21 - 64 65 and			5 and old	er						
with a Disability (nu	ımber) <sup>1</sup>	21 (n	=663)		39 (n=370	0)	17 (n=	85,337)	4	0 (n=45,28	34)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 POWELL COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		POWELL	COUNTY	,		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44	
	37.7	(n=38)	58.6 (	n=267)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10		63	-	71		35		76	
Live Births per 1,000 Population 10		9.6 (n=	268)			16.1 (n:	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	1	3.					5.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		9					7		
Percent of Mothers Who Smoked During Pregnancy 10		26	3				18		
Deaths per 1,000 Population 10		10.2 (n					-42,499)		
Median Age at Death -by Gender	M	lale		male	М	ale		male	
(in years): <sup>10</sup>		72		33		75		82	
-by Race	White	Am Ind		All	White	Am Ind		All	
-by Nacc	76	63		76	79	59		78	
		T DISEASE		NCER		NCER			
Leading Causes of Death 10	1.112/4(	3. CL		WOLK	1. 0/			I DIOL/IOL	
Heart Disease Death Rate (per 100,000 population) 10	1	258.8 (			1				
Age-adjusted Heart Disease Death Rate <sup>10</sup>		207				•			
		201	.1			10	0.0		
Unintentional Injury Death Rate (per 100,000 population) 10		70.0 (r	00)			C4 O /	-0.004)		
Non-Motor Vehicle		79.6 (r				•			
Motor Vehicle		5.7 (r							
Percent of Motor Vehicle Crashes Involving Alcohol 11		7 (n=				10 (n=10,989) 20 3 (n=961)			
Suicide Rate (per 100,000 population) <sup>10</sup>		22.8 (	n=8)			20.3 (n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;		ns	d			455.5 (+/-5.8)			
95% confidence interval) <sup>12</sup>									
Chlamydia Incidence Rate (reported cases per 100,000) 13		145.5 (							
HEALTH RESOURCE ASSESSMENT		POWELL	COUNTY			MON	TANA	_	
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local F	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	1	19	ŕ	17	45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	3. CLRD  198.3 (n=9,369)  168.8  61.0 (n=2,881)  25.5 (n=1,205)  10 (n=10,989)  20.3 (n=961)  455.5 (+/-5.8)  285.3 (n=13,494)  MONTANA  spitals CAH  45  CHC IHS-T  31 14  unties; Enhanced-55 (Vireless-43 counties)  CATIONS  88 (7,089 beds)  F AFC  9 beds) 96  A Hosp	Tribal	
and IHS-Tribal Health Facilities (number) <sup>14</sup>	1	0		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhar	nced		Basic-5 c	,		,	
Availability of Emergency Medical Services: 14	#			POWELL C	OUNTY L	OCATIONS	3		
Basic Life Support Services	4	Avon, Dee	r Lodge, E	lliston, Helr	nville				
Advanced Life Support Services	0	N/A							
Nursing Homes (number of facilities and beds) 14		2 (76 k	peds)			88 (7,0	89 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	А	LF	AFC	ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	1 (11	beds)	0	0	179 (4,3	399 beds)	96	63	
Home Care Services: Number of Home Health Agency [HHA]	Н	HA	Hos	spice	Н	HA	Ho	spice	
and Hospice Licenses <sup>14</sup>		0		1		12		36	
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	4	0	4	2	1,210	40	413	362	
	Der	ntists	Dental H	lygienists	Der	ntists	Dental H	lygienists	
Dental Resources: Dentists & Dental Hygienists 16		4		1		83		559	
Health Care Provider Shortage Status:	Primary M	edical Care	HPSA: All			-		-	
Health Professional Shortage Areas [HPSA] 17		alth HPSA: `							
releasional enorage rileas [ril OA]	Dental HP								
Medically Underserved Areas or Populations [MUA/MUP] 17		ton & Helmv	ille CCDs						
ividuoally officerserved Areas of Populations [IVIOA/IVIOP]	A CON LING	\ 7 101111	5 5 5 5 5 5						

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Terry** 

# 2009 PRAIRIE COUNTY HEALTH PROFILE

## **Prairie County Health Department**

203 S Logan; PO Box 202 Terry, MT 59349 (406) 635-2020

www.prairie.mt.gov/pages/public\_health.htm

Health Officer: Samuel Mintz, PA-C (406) 635-5863

DEMO	GRAPHICS		PRA	AIRIE CO	UNTY				MONTAN	IA			
Area			1,7	37 square	miles			145,	552 square	2 square miles ontier, 10 rural, 1 urban 54%  White Am Ind Ot 75,221 62,303 29 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 78,241 137,312 747 ulation: 967,440  Fem White Am 39 39 2 36ED) Bachelor De 24% 4.5%			
Population Density	and Status		0.6	/sq. mi. (f	rontier)		6.6 /	sq. mi. (45	frontier, 1	White Am Ind Ot 375,221 62,303 29, 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747 ulation: 967,440 Fem White Am 39 39 2 GED) Bachelor Deg 24% 4.5% \$43,000 \$33,225 <18 18+ 6 19 13 <150% <185% <20			
Urban Population <sup>1</sup>				0%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		547	517	1,045	5	14	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		36	35	57	52	162	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		72	197	398	235	902	95,232	236,297	278,241	137,312	747,082		
			Total F	Populatio	n: 1,064			Total Po	pulation:	967,440			
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind		
		49	48	49	49	39	38	37	39	39	24		
Educational Attains	ment of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Gr	raduate (o	r GED)	Bachelo	or Degree		
Population 25 year	rs or Older <sup>1</sup>		79%		1	5%		87%		2	4%		
Unemployment Ra	ite <sup>3</sup>			3.8%					4.5%				
Median Household	I Income <sup>4</sup>			\$32,857	7				\$43,000				
Per Capita Income	5			\$28,874	1				\$33,225				
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	17	25	15	15	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	<ul><li>-by Income as Percent of FPL</li></ul>	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FFL) .		8	17	28	40	42	6	15	26	34	37		
•	ion with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	a Government Payor		8	2	27	2	1	1	1	7	2		
Percent of Medicai Receiving Mental I	•			18					22				
Percent of Populat	ion Without Health			Under 6	55				Under 65				
Insurance (95% co	onfidence interval) <sup>9</sup>			28 (+/-3.	8)				19 (+/-1.1				
Percent of Persons	s 21 Years and Older	21 - 64 65 and older 21 - 64 65 a			5 and old	er							
with a Disability (no	umber) <sup>1</sup>	15 (r	า=95)		28 (n=77	)	17 (n=	85,337)	4	0 (n=45,28	34)		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 PRAIRIE COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		PRAIRIE (	COUNTY	,		MONTANA				
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Female	es 15-44		
	0.0	(n=0)	48.3	(n=32)	37.9 (n	=6,199)	66.8 (n	=60,473)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care		
percent receiving adequate care) 10		56	(	33	6	35		76		
Live Births per 1,000 Population <sup>10</sup>		7.4 (n	=32)			16.1 (n=	=60,618)			
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		0.0	)			6	.1			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		3					7			
Percent of Mothers Who Smoked During Pregnancy 10		13	3			1	18			
Deaths per 1,000 Population <sup>10</sup>		13.4 (r	ı=72)			9.0 (n=	42,499)			
Median Age at Death -by Gender	M	ale		male	М	ale		male		
(in years): <sup>10</sup>		78	8	30	7	75		32		
-by Race	White	Am Ind		All	White	Am Ind		All		
5,1.000	80	nsd		30	79			78		
		NCER		Γ DISEASE		NCER		-		
Leading Causes of Death <sup>10</sup>		3. CL								
Heart Disease Death Rate (per 100,000 population) 10		372.5 (								
Age-adjusted Heart Disease Death Rate 10		176								
Unintentional Injury Death Rate (per 100,000 population) 10										
Non-Motor Vehicle		74.5 (	n=4)			61 N (n	=2 881)			
Motor Vehicle		0.0 (r								
Percent of Motor Vehicle Crashes Involving Alcohol 11						•	, ,			
Suicide Rate (per 100,000 population) 10		9 (n=20) 10 (n=10,9				, ,				
Cancer Incidence Rate (diagnoses per 100,000 population;	<b>-</b>	0.0 (1	1-0)							
95% confidence interval) <sup>12</sup>		nse	d			455.5	(+/-5.8)			
,		07.0 /	- 0)			005.0./-	40.404)			
Chlamydia Incidence Rate (reported cases per 100,000) <sup>13</sup>		37.2 (				455.5 (+/-5.8) 285.3 (n=13,494) <b>MONTANA</b>				
HEALTH RESOURCE ASSESSMENT		PRAIRIE (								
Local Hospitals, Critical Access Hospitals [CAH], and Total		lospitals	CAH	# beds		-	7 18 9.0 (n=42,499) e Fe Am Ind 59 CER 2. HEAR 3. CLRD 198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494) MONTANA spitals CAH 45 CHC IHS 31 unties; Enhanced-5 Vireless-43 counties CATIONS  88 (7,089 beds) F AFC 9 beds) 96 A Ho NMW NP 40 413 sts Dental I	# beds		
Number of Beds <sup>14</sup>		0	1	21		17	### ### ### ### ### ### ### ### ### ##	2,978		
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC		Tribal	RHC					
and IHS-Tribal Health Facilities (number) <sup>14</sup>	1	0		0	45					
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	- Wireless		Basic-5 c					
Availability of Emergency Medical Services: 14	#			PRAIRIE C	OUNTY LO	OCATIONS	;			
Basic Life Support Services	1	Terry								
Advanced Life Support Services	0	N/A								
Nursing Homes (number of facilities and beds) 14		0 (0 b	eds)			88 (7,08	39 beds)			
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	А	LF	AFC	ADC		
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	0 (0	beds)	1	0	179 (4,3	99 beds)	96	63		
Home Care Services: Number of Home Health Agency [HHA]	Н	НА	Hos	spice	Н	НА	Hos	spice		
and Hospice Licenses <sup>14</sup>		0		0	4	12	;	36		
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
Physician's Assistants [PA-C] <sup>16</sup>	0	0	0	3	1,210	40	413	362		
D 41D D 41 0 D 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Der	ntists	Dental H	lygienists	Den	itists	Dental F	lygienists		
Dental Resources: Dentists & Dental Hygienists 16		0		0	5	83	5	59		
Health Care Provider Shortage Status:	Primary M	edical Care	HPSA: All							
Health Professional Shortage Areas [HPSA] <sup>17</sup>		alth HPSA: \								
		SA: Terry No								
Medically Underserved Areas or Populations [MUA/MUP] 17	All	,								
salsally chasts of road of a opulation believed with a										

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

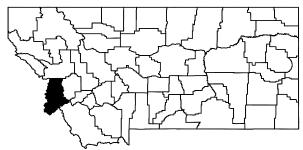
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Hamilton** 

# 2009 RAVALLI COUNTY HEALTH PROFILE

## **Ravalli County Health Department**

205 Bedford Street, Suite L Hamilton, MT 59840 (406) 375-6670

www.ravallicounty.mt.gov/publichealth/default.htm

Health Officer: Carol Calderwood (406) 357-6670

DEMO	GRAPHICS		RAV	/ALLI CO	DUNTY				MONTAN	IA			
Area			2,3	94 square	miles			145,	552 square	52 square miles rontier, 10 rural, 1 urban 54%  White Am Ind Ot 875,221 62,303 29 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747 ulation: 967,440 Fem White Am 39 39 2 GED) Bachelor De 24% 4.5% \$43,000 \$33,225			
Population Density	and Status		17.	0 /sq. mi.	(rural)		6.6 /	sq. mi. (45	frontier, 1	52 square miles frontier, 10 rural, 1 urban 54%  White Am Ind Ot 875,221 62,303 29 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747 bulation: 967,440  Fem White Am 39 39 2 GED) Bachelor De 24% 4.5% \$43,000 \$33,225 <18 18+ 6 19 13 <150% <185% <2 26 34			
Urban Population <sup>1</sup>				17%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		20,264	20,400	39,530	387	747	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		2,205	2,355	2,530	2,632	8,863	61,114	58,294	54%  White Am Inc. 875,221 62,303  10-14 15-19 60,436 66,597 45-64 65+ 278,241 137,31  pulation: 967,44  Fem White 39 39  r GED) Bache  4.5% \$43,000 \$33,225  <18 18+ 19 13 <150% <185%		220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		3,067	9,231	12,242	7,261	31,801	95,232	236,297	278,241	137,312	747,082		
			Total P	opulation	n: 40,664	,		Total Po	pulation:	967,440			
Median Age by Ge	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind		
		41	40	42	41	35	38	37	39	39	24		
Educational Attainr	ment of the	HS Gr	aduate (c	r GED)	Bachelo	or Degree	HS Gr	aduate (o	r GED)	Bachelo	or Degree		
Population 25 year	rs or Older <sup>1</sup>		87%		2	3%		87%		2	4%		
Unemployment Ra	te <sup>3</sup>			5.8%					4.5%				
Median Household	I Income <sup>4</sup>			\$42,450	)				\$43,000				
Per Capita Income	5			\$28,511					\$33,225				
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	4	21	11	6	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FPL) .		5	14	27	36	39	6	15	26	34	37		
Percent of Populat	ion with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	a Government Payor	1	1	2	20	3	1	1	1	7	2		
Percent of Medicai Receiving Mental H	•			22					22				
Percent of Populat	ion Without Health			Under 6	55				Under 65				
Insurance (95% co	nfidence interval) <sup>9</sup>			23 (+/-2.	8)				19 (+/-1.1				
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	er			
with a Disability (no	umber) <sup>1</sup>	19 (n=	3,731)		36 (n=1,91	0)	17 (n=	85,337)	4	0 (n=45,28	34)		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 RAVALLI COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		RAVALLI	COUNTY	,		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Female	es 15-44	
	30.6 (	n=203)	60.6 (n	=2,087)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10	(	69	7	76	6	35		76	
Live Births per 1,000 Population 10		13.2 (n=	2,092)			16.1 (n=	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		7.2	2			6	.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		7					7		
Percent of Mothers Who Smoked During Pregnancy 10		14	ļ				8		
Deaths per 1,000 Population 10		9.3 (n=	1.847)			9.0 (n=	42.499)		
Median Age at Death -by Gender	М	ale	<u> </u>	nale	М		,	male	
(in years): <sup>10</sup>		76		33					
-by Race	White	Am Ind		All	White				
by Naco	79	73		79					
		NCER		DISEASE	_				
Leading Causes of Death <sup>10</sup>	1. 07	3. CL		DIOLINOL	1. 07	Am Ind 59  NCER 2. HEAR 3. CLRD 198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494)		, DIOL/IOL	
Heart Disease Death Rate (per 100,000 population) 10		184.6 (r				Am Ind			
Age-adjusted Heart Disease Death Rate 10		138				18 9.0 (n=42,499)  Male Fen 75 8 8 Am Ind Am 59 7 CANCER 2. HEART 3. CLRD 198.3 (n=9,369) 168.8  61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8)  285.3 (n=13,494)  MONTANA Al Hospitals CAH 17 45 CHC IHS-7 31 1 5 counties; Enhanced-55 Wireless-43 counties ( LOCATIONS			
Unintentional Injury Death Rate (per 100,000 population) 10		130							
Non-Motor Vehicle		53.8 (n	-107)		25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961)				
Motor Vehicle		24.1 (r	,		25.5 (n=1,205)				
					, , ,				
Percent of Motor Vehicle Crashes Involving Alcohol 11		8 (n=:				61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494)  MONTANA  Local Hospitals CAH # b 17 45 2,4			
Suicide Rate (per 100,000 population) 10		21.1 (r	1=42)			7 18 9.0 (n=42,499)  Male Female 75 82  //nite Am Ind All 79 59 78  1. CANCER 2. HEART DISE/ 3. CLRD 198.3 (n=9,369) 168.8  61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961)  455.5 (+/-5.8)  285.3 (n=13,494)  MONTANA ocal Hospitals CAH #b 17 45 2,9 RHC CHC IHS-Tribal 45 31 14 sic-5 counties; Enhanced-55 coun Wireless-43 counties  NTY LOCATIONS e, Stevensville, Sula, Victor  88 (7,089 beds)  ALF AFC AL 79 (4,399 beds) 96 66  HHA Hospice 42 36  D/DO NMW NP PA 2,210 40 413 36			
Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) <sup>12</sup>		417.0 (+	/-25.7)			16.1 (n=60,618) 6.1 7 18 9.0 (n=42,499) Male Female 75 82 hite Am Ind All 79 59 78 1. CANCER 2. HEART DISEA 3. CLRD 198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494) MONTANA boal Hospitals CAH #b 17 45 2,9 HC CHC IHS-Tribal 45 31 14 bic-5 counties; Enhanced-55 coun Wireless-43 counties 1TY LOCATIONS 9, Stevensville, Sula, Victor  88 (7,089 beds) ALF AFC AL 9 (4,399 beds) 96 6 HHA Hospice 42 36 D/DO NMW NP PA 210 40 413 36 Dentists Dental Hygien 583 559			
,							16.1 (n=60,618) 6.1 7 18 9.0 (n=42,499) 19 19 19 19 19 19 19 19 19 19 19 19 19		
Chlamydia Incidence Rate (reported cases per 100,000) 13		118.6 (r		_			### Adequate C		
HEALTH RESOURCE ASSESSMENT		RAVALLI	COUNTY				TANA		
Local Hospitals, Critical Access Hospitals [CAH], and Total		lospitals	CAH	# beds		16.1 (n=60 6.1 7 18 9.0 (n=42, lie 5 Am Ind 59 ICER 3. CLRI 198.3 (n=9 168.8 61.0 (n=2, 25.5 (n=1, 10 (n=10, 20.3 (n=9 455.5 (+/- 285.3 (n=13 MONTA ospitals 7 CHC 31 Sunties; Enhan Wireless-43 (ocations) ensville, Sula 88 (7,089 ications)		# beds	
Number of Beds <sup>14</sup>		0	1	25		7	Femal 66.8 (r Adequi = 60,618) 5.1 7 18 42,499) Fe	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	IHS-	Tribal	
and IHS-Tribal Health Facilities (number) <sup>14</sup>	0	0		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	- Wireless		Basic-5 c				
Availability of Emergency Medical Services: 14	#		F	RAVALLI C	OUNTY L	OCATIONS	3		
Basic Life Support Services	12	Darby, Flo	rence, Han	nilton, Pine	sdale, Stev	ensville, S	ula, Victor		
Advanced Life Support Services	0	N/A							
Nursing Homes (number of facilities and beds) 14		4 (217	beds)			88 (7,08	39 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	Α	LF	AFC	ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	8 (148	B beds)	3	1	179 (4,3	99 beds)	96	63	
Home Care Services: Number of Home Health Agency [HHA]	Н	HA	Hos	pice	, , ,		Hos	spice	
and Hospice Licenses 14		1		2				•	
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	36	2	11	8	1,210	40	413	362	
	Der	ntists	Dental H	ygienists	Den	itists	Dental F	lygienists	
Dental Resources: Dentists & Dental Hygienists 16		21		27					
Health Care Provider Shortage Status:		edical Care							
Health Professional Shortage Areas [HPSA] 17	-	alth HPSA: \		oome pe	-paiation				
Healith Tolessional Shortage Aleas [AFSA]	Dental HP		. 55						
Medically Underserved Areas or Populations [MUA/MUP] 17		Sula-Edward	la 8 \/iata=	CCDs					
ivieuicaliv underserved Areas of Populations IMUA/MUPI	i iaiiillillilli,	ouia-⊑uwai (	is a vicioi	CCDS					

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Sidney** 

# 2009 RICHLAND COUNTY HEALTH PROFILE

## **Richland County Health Department**

1201 W Holly St., #1 Sidney, MT 59270 (406) 433-2207

www.richland.org/health/

Health Officer: Rajohn Karanjai, MD (406) 488-2560

DEMO	GRAPHICS		RICH	LAND C	OUNTY				MONTAN	IA		
Area			2,0	84 square	miles			145,	552 square	52 square miles rontier, 10 rural, 1 urban 54%  White Am Ind O 875,221 62,303 29 10-14 15-19 60,436 66,597 220 45-64 65+ Tot 278,241 137,312 74 ulation: 967,440  Fem White Ar 39 39  GED) Bachelor De 24% 4.5% \$43,000 \$33,225  <18 18+ 66 19 13 <150% <185% <2		
Population Density	/ and Status		4.4	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	White Am Ind 0875,221 62,303 29 10-14 15-19 60,436 66,597 22 45-64 65+ Tot 278,241 137,312 74 0ulation: 967,440 Fem White Am 39 39 GED) Bachelor De 24% 4.5% \$43,000 \$33,225  <18 18+ 19 13 <150% <185% <26 34		
Urban Population <sup>1</sup>				54%					54%			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		4,620	4,650	8,970	177	123	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		514	489	577	651	2,012	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		789	1,920	2,966	1,583	7,258	95,232	236,297	278,241	137,312	747,082	
			Total F	opulatio	n: 9,270			Total Po	pulation:	967,440		
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	
		39	38	40	40	19	38	37	39	39	24	
Educational Attain	ment of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS G	raduate (o	r GED)	Bachelo	or Degree	
Population 25 year	rs or Older <sup>1</sup>		84%		1	7%		87%		2	4%	
Unemployment Ra	nte <sup>3</sup>			2.8%					4.5%			
Median Household	d Income <sup>4</sup>			\$49,168	3				\$43,000			
Per Capita Income	5			\$36,960	)				\$33,225			
Percent of	-by Age Group	All	ages	<18	18+	65+	All	ages	<18	18+	65+	
Population Below		1	12	14	11	9	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Level (FFL) .		5	12	22	31	36	6	15	26	34	37	
Percent of Populat	tion with Health Care	Med	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a	a Government Payor		8	1	8	2	1	1	1	7	2	
Percent of Medical Receiving Mental I	•			20					22			
Percent of Populat	tion Without Health			Under 6	55				Under 65			
Insurance (95% co	onfidence interval)9			19 (+/-2.	8)				19 (+/-1.1			
Percent of Persons	s 21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	er		
with a Disability (n	umber) <sup>1</sup>	16 (n	=842)		37 (n=526	3)	17 (n=	85,337)	4	<18 18+ 19 13 <150% <185% < 26 34  Medicare <sup>7</sup> 17 22		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 RICHLAND COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	F	RICHLAND	COUNT	Y		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Female	es 15-44	
	38.3	(n=65)	72.9 (	n=565)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10		56	7	<b>7</b> 4	6	35		76	
Live Births per 1,000 Population 10		15.6 (n	=566)			16.1 (n:	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		8.8				6	5.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		9					7		
Percent of Mothers Who Smoked During Pregnancy 10		23	3				18		
Deaths per 1,000 Population 10		10.9 (n	=495)			9.0 (n=	42.499)		
Median Age at Death -by Gender	М	lale		nale	М	<u> </u>		male	
(in years): <sup>10</sup>		77		32					
-by Race	White	Am Ind		AII					
-by Nacc	80	44		30					
		T DISEASE		NCER					
Leading Causes of Death 10	1. HEAR	3. ACCIE	ļ	INOLIX	1. 0/-			I DIOLAGE	
			-						
Heart Disease Death Rate (per 100,000 population) 10		224.4 (r				198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961)			
Age-adjusted Heart Disease Death Rate 10		156	.9			61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989)			
Unintentional Injury Death Rate (per 100,000 population) 10									
Non-Motor Vehicle		77.0 (r			25.5 (n=1,205)				
Motor Vehicle		37.4 (r							
Percent of Motor Vehicle Crashes Involving Alcohol 11		10 (n=				10 (n=10,989)			
Suicide Rate (per 100,000 population) 10		19.8 (	n=9)			• • • • • • • • • • • • • • • • • • • •			
Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) <sup>12</sup>		370.1 (+	/-51.6)			1st Trimester   65			
Chlamydia Incidence Rate (reported cases per 100,000) 13		202.2 (	n=92)			285.3 (n	=13,494)		
HEALTH RESOURCE ASSESSMENT	F	RICHLAND	COUNT	Y		MON	6,199) 66.8 (n=60,4 ester Adequate C 76 16.1 (n=60,618) 6.1 7 18 9.0 (n=42,499) e Female 82 Am Ind All 59 78 CER 2. HEART DISE 3. CLRD 198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494) MONTANA spitals CAH # to Assist Assist Assist Assist CAN OCATIONS  88 (7,089 beds) F AFC A 9 beds) 96 A Hospice A Hospice  NMW NP P 40 413 3 sts Dental Hygie		
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	1	25				2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC	СНС	IHS-		
and IHS-Tribal Health Facilities (number) <sup>14</sup>	1	0		0					
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhar		•		ounties; Er	hanced-55	5 counties;	
Availability of Emergency Medical Services: 14	#		D		COLINTY			,	
		Cidnov	, N	ICHLAND	COUNTIL	LOCATION	13		
Basic Life Support Services	1	Sidney							
Advanced Life Support Services	0	N/A			<u> </u>	00 (7.0)	00     . )		
Nursing Homes (number of facilities and beds) 14		1 (93 b	<u> </u>	400	•			4.00	
Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14			AFC	ADC				ADC	
	`	beds)	0	1	, ,			63	
Home Care Services: Number of Home Health Agency [HHA]		HA	Hos	pice				•	
and Hospice Licenses <sup>14</sup>		1		1			<u> </u>		
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	9	0	4	2	1,210	40	413	362	
	Der	ntists	Dental H	ygienists	Den	itists	Dental F	lvaienists	
Dental Resources: Dentists & Dental Hygienists 16		4		7					
Health Care Provider Shortage Status:  Health Professional Shortage Areas [HPSA] 17	Mental He	ledical Care	HPSA: Sid	-			1		
	Dental HP	SA: None							
Medically Underserved Areas or Populations [MUA/MUP] 17	None								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

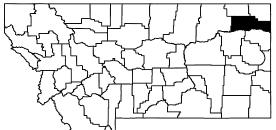
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Wolf Point** 

# 2009 ROOSEVELT COUNTY HEALTH PROFILE

## **Roosevelt County Health Department**

124 Custer Street Wolf Point, MT 59201 (406) 653-6223

Health Officer: Mark Zilkoski, MD (406) 650-2150

DEMOG	GRAPHICS		ROOS	EVELT (	COUNTY				MONTAN	IA		
Area			2,3	56 square	miles			145,	552 square	e miles		
Population Density a	and Status		4.3	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	52 square miles frontier, 10 rural, 1 urban 54%  White Am Ind O 875,221 62,303 29 10-14 15-19 60,436 66,597 220 45-64 65+ Tot 278,241 137,312 74 bulation: 967,440  Fem White An 39 39  GED) Bachelor De 24% 4.5% \$43,000 \$333,225		
Urban Population <sup>1</sup>				59%					54%			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		4,986	5,103	3,664	6,070	355	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		997	813	831	927	3,243	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		1,069	2,035	2,690	1,052	6,846	95,232	236,297	278,241	137,312	747,082	
			Total P	opulation	: 10,089			Total Po	pulation:	967,440		
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	
		32	31	34	45	22	38	37	39	39	24	
Educational Attainm	ent of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Gr	raduate (o	r GED)	Bachelo	or Degree	
Population 25 years	or Older <sup>1</sup>		81%		1	6%		87%		2	4%	
Unemployment Rate	e <sup>3</sup>			6.7%	-				4.5%			
Median Household I	ncome <sup>4</sup>			\$29,744					\$43,000			
Per Capita Income <sup>5</sup>				\$23,506	6				\$33,225			
Percent of	-by Age Group	All	ages	<18	18+	65+	All a	ages	<18	18+	65+	
Population Below		3	32	41	27	14	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Level (FPL) .		14	32	45	54	57	6	15	26	34	37	
Percent of Population		Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a	Government Payor	3	35	1	4	2	1	1	1	7	2	
Percent of Medicaid Receiving Mental He	•			9					22			
Percent of Population				Under 6	55				Under 6			
Insurance (95% con				18 (+/-2.	3)				19 (+/-1.1			
Percent of Persons		21	- 64		55 and old	ler	21	- 64	<u> </u>	er		
with a Disability (nur	mber) <sup>1</sup>	19 (n	=972)		41 (n=462	2)	17 (n=	85,337)	4	<18 18+ 19 13 <150% <185% 26 34  Medicare <sup>7</sup> 17		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 ROOSEVELT COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	R	OOSEVEL	T COUN	ΓΥ		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44	
	102.8	(n=236)	116.1 (ı	n=1,131)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10	į	50	Ę	54	6	35		76	
Live Births per 1,000 Population 10		27.5 (n=	1,135)			16.1 (n	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		10.							
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		8					7		
Percent of Mothers Who Smoked During Pregnancy 10		32	2				18		
Deaths per 1,000 Population <sup>10</sup>		11.1 (n	=571)			9.0 (n=	42.499)		
Median Age at Death -by Gender	М	ale		nale	М			male	
(in years): <sup>10</sup>		67	7	75					
-by Race	White	Am Ind		All		_			
by Nacc	81	54		70					
		DISEASE		NCER		3. CLRD 198.3 (n=9,3) 168.8 61.0 (n=2,88			
Leading Causes of Death <sup>10</sup>	1.11674(1	3. ACCIE		IIIOLIT	1. 07			1 DIOL/IOL	
Heart Disease Death Rate (per 100,000 population) 10		233.4 (r				9.0 (n=42,499)    Male   Fem   75   85     White   Am Ind   A     79   59   76     1. CANCER   2. HEART     3. CLRD   198.3 (n=9,369)     168.8       61.0 (n=2,881)     25.5 (n=1,205)     10 (n=10,989)     20.3 (n=961)     455.5 (+/-5.8)     285.3 (n=13,494)     MONTANA     Local Hospitals   CAH     17   45     RHC   CHC   IHS-T     45   31   16     17   45     RHC   CHC   IHS-T     45   31   16     17   18   18     18   18   18     18   18			
Age-adjusted Heart Disease Death Rate 10		246			7 18 9.0 (n=42,499)  Male Fema 75 82  White Am Ind All 79 59 78 1. CANCER 2. HEART D 3. CLRD 198.3 (n=9,369) 168.8  61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961)  455.5 (+/-5.8) 285.3 (n=13,494)  MONTANA  Local Hospitals CAH 17 45 RHC CHC IHS-Tri 45 31 14  Basic-5 counties; Enhanced-55 couvires COUNTY LOCATIONS				
		240				Male         Fem           75         82           White         Am Ind         Al           79         59         78           1. CANCER         2. HEART           3. CLRD         198.3 (n=9,369)           168.8         61.0 (n=2,881)           25.5 (n=1,205)         10 (n=10,989)           20.3 (n=961)         455.5 (+/-5.8)           285.3 (n=13,494)         MONTANA           Local Hospitals         CAH           17         45           RHC         CHC         IHS-T           45         31         14           Basic-5 counties; Enhanced-55 (Wireless-43 counties)         17         18			
Unintentional Injury Death Rate (per 100,000 population) 10		02.4./-	-40)						
Non-Motor Vehicle		93.4 (r							
Motor Vehicle		37.0 (r							
Percent of Motor Vehicle Crashes Involving Alcohol 11		24 (n=				. , , , , , , , , , , , , , , , , , , ,			
Suicide Rate (per 100,000 population) 10		17.5 (	n=9)			• • • •			
Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) <sup>12</sup>		490.7 (+	/-63.8)			18			
Chlamydia Incidence Rate (reported cases per 100,000) 13		1,093.6 (	n=561)						
HEALTH RESOURCE ASSESSMENT	R	OOSEVEL	T COUN	ΓΥ		285.3 (n=13,494) <b>MONTANA</b>			
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	3	67	1	17	45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	IHS-	Tribal	
and IHS-Tribal Health Facilities (number) 14	3	0		2	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	- Wireless		Basic-5 c	,		,	
Availability of Emergency Medical Services: 14	#		RC	OSEVELT	COUNTY				
Basic Life Support Services	2	Culbertsor			-	200/1110			
Advanced Life Support Services	0	N/A	1, ************************************						
Nursing Homes (number of facilities and beds) 14	0	1 (60 b	nede)		I	88 /7 N	80 hade)		
Aging Services: Number of Assisted Living Facilities [ALF],	۸	LF.	<u> </u>	ADC	^			ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14			AFC	2				ADC	
	`	beds)	1	pice	` `			63	
Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses 14		<b>HA</b> 0		0 0				•	
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	15	2	5	2	1,210	40	413	362	
40	Der	ntists	Dental H	lygienists	Der	ntists	Dental I	lygienists	
Dental Resources: Dentists & Dental Hygienists <sup>16</sup>		2		2		83		559	
Health Care Provider Shortage Status:	Primary C	are HPSA: E	. Rooseve	lt & Ft. Pec	k Reservat	tion CCDs,	Poplar PH	S Indian	
Health Professional Shortage Areas [HPSA] 17		alth HPSA: \		on i onit on		ok inbaili	Januar 1 Toje		
	Dental HP	SA: East Ro	osevelt CC	D; Poplar I	PHS Indian	Health Ce	enter		
Medically Underserved Areas or Populations [MUA/MUP] 17	All								

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

 $<sup>^{\</sup>rm 13}$  2004-08, HIV/STD Section, DPHHS.

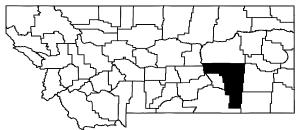
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Forsyth** 

# 2009 ROSEBUD COUNTY HEALTH PROFILE

## **Rosebud County Public Health Department**

121 North 11th Ave; PO Box 388 Forsyth, MT 59327 (406) 346-2156

Health Officer: William Anderson, MD (406) 346-2916

DEMOG	<b>GRAPHICS</b>		ROS	EBUD C	OUNTY				MONTAN	IA		
Area			5,0	12 square	miles			145,	552 square	e miles		
Population Density a	and Status		1.8	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	urban)		
Urban Population <sup>1</sup>				0%			54%					
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		4,571	4,619	5,592	3,309	289	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		825	681	679	764	2,700	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		901	1,792	2,773	1,024	6,490	95,232	236,297	278,241	137,312	747,082	
			Total F	opulatio	n: 9,190			Total Po	pulation:	967,440		
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	
		35	35	34	41	20	38	37	39	39	24	
Educational Attainm	ent of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Gr	raduate (o	r GED)	Bachelo	or Degree	
Population 25 years	or Older <sup>1</sup>		84%		1	8%		87%		2	4%	
Unemployment Rate	$e^3$			5.7%	-				4.5%			
Median Household I	ncome <sup>4</sup>			\$44,948	3				\$43,000			
Per Capita Income <sup>5</sup>				\$30,364					\$33,225			
Percent of	-by Age Group	All	ages	<18	18+	65+	Alla	ages	<18	18+	65+	
Population Below		2	22	31	17	14	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Level (FFL) .		9	22	34	40	42	6	15	26	34	37	
Percent of Population		Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a	Government Payor	2	22	1	3	1	1	1	1	7	2	
Percent of Medicaid Receiving Mental He	•			10					22			
Percent of Population				Under 6	55				Under 6			
Insurance (95% con				19 (+/-3.								
Percent of Persons		21	- 64		55 and old	ler	21	- 64	<u> </u>	er		
with a Disability (nur	mber) <sup>1</sup>	18 (n	=907)		42 (n=332	-	17 (n=	85,337)		4.5% \$43,000 \$33,225 <18		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

 $<sup>^{\</sup>rm 5}$  2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 ROSEBUD COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	F	ROSEBUD	COUNT	Y		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Female	es 15-44	
	69.6 (	(n=138)	103.6	(n=871)	37.9 (n	ı=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10		53	Ę	53		35		76	
Live Births per 1,000 Population 10		23.8 (n	=872)			16.1 (n=	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	1	8.0				•			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		7							
Percent of Mothers Who Smoked During Pregnancy 10		15				1	8		
Deaths per 1,000 Population 10		8.3 (n=							
Median Age at Death -by Gender	M	lale		male	М			nale	
(in years): <sup>10</sup>		68		73					
-by Race	White	Am Ind		All					
-by Nace	76	57		71					
		ANCER		Γ DISEASE					
Leading Causes of Death 10	1. UF			DISEASE	1. UA			DISEASE	
		3. ACCIE				59 2. HEAR 3. CLRD 198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494) <b>MONTANA</b>			
Heart Disease Death Rate (per 100,000 population) 10		170.3 (				Male         Fer           75         8           White         Am Ind         Am           79         59         7           1. CANCER         2. HEART           3. CLRD         198.3 (n=9,369)           168.8         61.0 (n=2,881)           25.5 (n=1,205)         10 (n=10,989)           20.3 (n=961)         455.5 (+/-5.8)           285.3 (n=13,494)         MONTANA           Local Hospitals         CAH           17         45           RHC         CHC         IHS-           45         31         1           Basic-5 counties; Enhanced-55         10         10			
Age-adjusted Heart Disease Death Rate 10	<b>.</b>	200	.9						
Unintentional Injury Death Rate (per 100,000 population) 10		0==/	20)						
Non-Motor Vehicle		65.5 (r			· · · · · · · · · · · · · · · · · · ·				
Motor Vehicle		52.4 (r			( , ,				
Percent of Motor Vehicle Crashes Involving Alcohol 11		10 (n=				10 (n=10,989) 20.3 (n=961)			
Suicide Rate (per 100,000 population) 10		28.4 (r	n=13)			Male         Female           75         82           White         Am Ind         All           79         59         78           1. CANCER         2. HEART DISE/A           3. CLRD         198.3 (n=9,369)           168.8         61.0 (n=2,881)           25.5 (n=1,205)         10 (n=10,989)           20.3 (n=961)         455.5 (+/-5.8)           285.3 (n=13,494)         MONTANA           Local Hospitals         CAH         # b           17         45         2,5           RHC         CHC         IHS-Tribal           45         31         14           Basic-5 counties; Enhanced-55 counties; Enhanced-55 counties; Enhanced-55 counties         5           OUNTY LOCATIONS         88 (7,089 beds)           ALF         AFC         AI			
Cancer Incidence Rate (diagnoses per 100,000 population;		479.8 (+	/-68.3)			75 82  White Am Ind All  79 59 78  1. CANCER 2. HEART DISEA  3. CLRD  198.3 (n=9,369) 168.8  61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8)  285.3 (n=13,494)  MONTANA  Local Hospitals CAH # be 17 45 2,9  RHC CHC IHS-Tribal 45 31 14  asic-5 counties; Enhanced-55 count Wireless-43 counties  UNTY LOCATIONS  88 (7,089 beds) ALF AFC AC 179 (4,399 beds) 96 66  HHA Hospice 42 36			
95% confidence interval) <sup>12</sup>		17 0.0 (	, 00.07			6.1 7 18 9.0 (n=42,499)  Male Female 75 82  Inite Am Ind All 79 59 78 1. CANCER 2. HEART DISEA 3. CLRD 198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494) MONTANA			
Chlamydia Incidence Rate (reported cases per 100,000) 13		806.9 (r	n=369)			285.3 (n	16.1 (n=60,618) 6.1 7 18 9.0 (n=42,499) 19 19 19 19 19 19 19 19 19 19 19 19 19		
HEALTH RESOURCE ASSESSMENT	F	ROSEBUD	COUNT	Y		MON	TANA		
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	1	25	1	17	45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC	CHC	IHS-	Tribal	
and IHS-Tribal Health Facilities (number) <sup>14</sup>	1	1		1	45	31	,	14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Basic + E	nhanced		Basic-5 c				
Availability of Emergency Medical Services: 14	#		R	OSEBUD	COUNTY L	OCATION	S		
Basic Life Support Services	5	Colstrip, F	orsyth, Lar	ne Deer					
Advanced Life Support Services	0	N/A	<u>, , , , , , , , , , , , , , , , , , , </u>						
Nursing Homes (number of facilities and beds) 14		1 (35 b	eds)			88 (7.08	39 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	А			ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		beds)	0	0				63	
Home Care Services: Number of Home Health Agency [HHA]	`	HA		spice	` `				
and Hospice Licenses <sup>14</sup>		0		0				•	
Primary Care Provider Resources: Doctors [MDs and DOs],									
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	טט/טואו	NIVIVV	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	15	0	2	3	1,210	40	413	362	
46	Der	ntists	Dental H	lygienists	Der	ntists	Dental F	ygienists	
Dental Resources: Dentists & Dental Hygienists 16		2		4	5	83			
Health Care Provider Shortage Status:	Primary M	edical Care	HPSA: All						
Health Professional Shortage Areas [HPSA] <sup>17</sup>		alth HPSA: \							
in or q		SA: Ashland		ne Deer PH	IS Indian H	lealth Cente	er		
Medically Underserved Areas or Populations [MUA/MUP] 17	All		, <u></u>	00111		55/10	-		
wicdiodity officersorved Areas of Fopulations [INIOA/INIOP]	I · ···								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

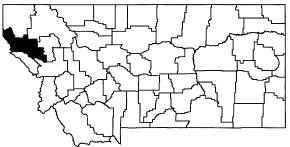
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Thompson Falls** 

# 2009 SANDERS COUNTY HEALTH PROFILE

## **Sanders County Health Department**

1111 Main Street; PO Box 519 Thompson Falls, MT 59873 (406) 827-6931

www.co.sanders.mt.us/public\_health/public\_health2\_page.html

Health Officer: Cindy Morgan, RN, MSN (406) 827-6925

DEMOG	SRAPHICS		SAN	DERS C	OUNTY				MONTAN	A			
Area			2,7	62 square	miles			145,	552 square	e miles			
Population Density a	and Status		4.0	/sq. mi. (fr	ontier)		6.6 /	sq. mi. (45	frontier, 1	2 square miles rontier, 10 rural, 1 urban) 54%  White Am Ind Ott 375,221 62,303 29,4 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747 ulation: 967,440  Fem White Am 39 39 2  GED) Bachelor Deg 4.5% \$43,000			
Urban Population <sup>1</sup>				0%									
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		5,504	5,530	10,186	528	320	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		533	565	577	680	2,118	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		887	2,260	3,533	2,236	8,916	95,232	236,297	278,241	747,082			
			Total P	opulation	: 11,034	l .		Total Po	pulation:	52 square miles frontier, 10 rural, 1 urban 54%  White Am Ind Or 875,221 62,303 29 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747  Julation: 967,440  Fem White An 39 39 39  GED) Bachelor De 24% 4.5% \$43,000 \$33,225 <18 18+ 6 19 13 <150% <185% <2 26 34 34  Medicare 7 CI 17 22  Under 65			
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind		
		44	44	44	45	37	**			39 39			
Educational Attainm		HS Gr	aduate (o	r GED)	Bachele	or Degree	HS Gr	aduate (o	r GED)	Bachele	or Degree		
Population 25 years	or Older <sup>1</sup>		81%		1	6%		87%		2	4%		
Unemployment Rate				9.1%					4.5%				
Median Household I	ncome <sup>4</sup>			\$31,932	2				\$43,000				
Per Capita Income <sup>5</sup>				\$23,394					\$33,225				
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	17	24	15	9	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	<ul><li>-by Income as Percent of FPL</li></ul>	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Lever (I FL) .		7	17	34	43	46	6	15	26	34	37		
Percent of Population		Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	caid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	Government Payor	1	14	2	24	3	1	1	1	7	2		
Percent of Medicaid Receiving Mental He	•			20					22				
Percent of Population	n Without Health			Under 6	5				Under 65				
Insurance (95% con	fidence interval)9			25 (+/-3.	8)				19 (+/-1.1				
Percent of Persons	21 Years and Older	21	- 64	(	55 and old	ler	21	- 64	6	19 (+/-1.1) 65 and older			
with a Disability (nur	mber) <sup>1</sup>	24 (n=	=1,398)		46 (n=77	1)	17 (n=	85,337)	4	<18			

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 SANDERS COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	,	SANDERS	COUNT	Y		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44	
	34.0	(n=58)	61.0 (	n=534)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10		51	(	67				76	
Live Births per 1,000 Population 10		12.3 (n	=534)			16.1 (n:	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	1	1.9							
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		7	-						
Percent of Mothers Who Smoked During Pregnancy 10		24				,	18		
Deaths per 1,000 Population 10		11.0 (n							
Median Age at Death -by Gender	M	lale		nale	М	<u> </u>		male	
(in years): <sup>10</sup>		73		79					
-by Race	White	Am Ind		AII		_			
-by Nace	74	72		74					
		ANCER		T DISEASE					
Leading Causes of Death 10	1. OF	3. ACCIE		DISEASE	1. 04			I DISEASE	
						198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989)			
Heart Disease Death Rate (per 100,000 population) 10		229.8 (r 161	<u> </u>			White         Am Ind         Al           79         59         78           1. CANCER         2. HEART I           3. CLRD         198.3 (n=9,369)           168.8         61.0 (n=2,881)           25.5 (n=1,205)         10 (n=10,989)           20.3 (n=961)         455.5 (+/-5.8)           285.3 (n=13,494)         MONTANA           Local Hospitals         CAH           17         45           RHC         CHC           IHS-Ti			
Age-adjusted Heart Disease Death Rate 10	<b>.</b>	161	.0						
Unintentional Injury Death Rate (per 100,000 population) 10		22.2.4	40)		25.5 (n=1,205) 10 (n=10,989)				
Non-Motor Vehicle		88.2 (r	,						
Motor Vehicle		31.3 (r							
Percent of Motor Vehicle Crashes Involving Alcohol 11		14 (n=			10 (n=10,989) 20.3 (n=961)				
Suicide Rate (per 100,000 population) 10		34.9 (r	n=19)			### Am Ind			
Cancer Incidence Rate (diagnoses per 100,000 population;		483.2 (+	/-50.8)			16.1 (n=60,618) 6.1 7 18 9.0 (n=42,499) Male Female 75 82 Nhite Am Ind All 79 59 78 1. CANCER 2. HEART DISEA 3. CLRD 198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494) MONTANA Local Hospitals CAH #b 17 45 2,9 RHC CHC IHS-Tribal 45 31 14 asic-5 counties; Enhanced-55 coun Wireless-43 counties  JNTY LOCATIONS Thompson Falls  88 (7,089 beds) ALF AFC AI 179 (4,399 beds) 96 66 HHA Hospice 42 36 ID/DO NMW NP PA 1,210 40 413 36 Dentists Dental Hygien 583 559			
95% confidence interval) <sup>12</sup>		100.2 (	, 00.0)			65			
Chlamydia Incidence Rate (reported cases per 100,000) 13		158.3 (	n=86)			285.3 (n	## Adequate C		
HEALTH RESOURCE ASSESSMENT	,	SANDERS	COUNT	Y		MON	6,199) 66.8 (rester Adequal		
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local F	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	1	16	,	16.1 (n=60,6	45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	IHS-	Tribal	
and IHS-Tribal Health Facilities (number) 14	5	0		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services 15		Enhanced +	Wireless		Basic-5 c	,			
Availability of Emergency Medical Services: 14	#		S	ANDERS (	COUNTY L	OCATION	S		
Basic Life Support Services	8	Dixon, Hot							
Advanced Life Support Services	0	N/A	3-7	, -					
Nursing Homes (number of facilities and beds) 14		2 (92 k	neds)			88 (7.0)	89 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Δ	LF	AFC	ADC	Α			ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		beds)	1	0				63	
Home Care Services: Number of Home Health Agency [HHA]		HA		spice					
and Hospice Licenses 14	•	1	1100	1				•	
Primary Care Provider Resources: Doctors [MDs and DOs],	MP/DC		ND	DA O					
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	INID/DO	NIVIVV	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	6	0	4	5	1,210	40	413	362	
	Der	ntists	Dental H	lygienists	Der	ntists	Dental H	lygienists	
Dental Resources: Dentists & Dental Hygienists 16		2		3	5	83	5	559	
Health Care Provider Shortage Status:	Primary M	edical Care	HPSA: Lov	v income no					
Health Professional Shortage Areas [HPSA] <sup>17</sup>	-	alth HPSA: `							
in ory	Dental HP								
Medically Underserved Areas or Populations [MUA/MUP] 17	All								
modically officersorved Areas of Fopulations [MOAMOF]	1								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Plentywood** 

# 2009 SHERIDAN COUNTY HEALTH PROFILE

## **Sheridan County Health Department**

100 W Laurel Avenue Plentywood, MT 59254 (406) 765-3410

Health Officer: Kirk Stoner, MD (406) 765-1501

DEMOG	SRAPHICS		SHE	RIDAN C	OUNTY				MONTAN	A			
Area			1,6	77 square	miles			145,	552 square	e miles			
Population Density a	and Status		2.0	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ı	urban)		
Urban Population <sup>1</sup>				0%					54%	square miles tier, 10 rural, 1 urban 54% hite			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		1,622	1,661	3,156	61	66	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		108	99	164	189	485	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		266	470	1,196	866	2,798	95,232	236,297	278,241	747,082			
			Total F	opulatio	n: 3,283			Total Po	pulation:	White Am Ind Co 875,221 62,303 29 10-14 15-19 60,436 66,597 22 45-64 65+ Tot 278,241 137,312 74 coulation: 967,440 Fem White Am 39 39 GED) Bachelor Do 24% 4.5% \$43,000 \$33,225  <18 18+ 19 13 <150% <185% <26 34 Medicare Co 17			
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	Am Ind			
		45	44	46	45	34	38	37		24			
Educational Attainm		HS Gr	aduate (c	r GED)	Bachele	or Degree	HS Gr	aduate (o	r GED)		Ū		
Population 25 years	or Older <sup>1</sup>		81%		1	8%		87%		2	4%		
Unemployment Rate	e <sup>3</sup>			2.8%					4.5%				
Median Household I	ncome <sup>4</sup>			\$35,395	5				\$43,000				
Per Capita Income <sup>5</sup>				\$31,783	3				\$33,225				
Percent of	-by Age Group		ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	5	16	14	16	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FPL) .		5	15	26	35	41	6	15	26	34	37		
Percent of Population		Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	Government Payor	,	9	2	28	2	1	1	1	7	2		
Percent of Medicaid Receiving Mental He	•			20					22				
Percent of Population	on Without Health			Under 6	5				Under 65				
Insurance (95% con	fidence interval)9			27 (+/-3.	7)				19 (+/-1.1				
Percent of Persons	21 Years and Older	21	- 64		35 and old	ler	21	- 64	65 and older				
with a Disability (nur	mber) <sup>1</sup>	13 (n	=281)		33 (n=322	2)	17 (n=8	85,337)	4	0 (n=45,28	34)		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

## 2009 SHERIDAN COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	9	HERIDAN	COUNT	Υ		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	s 15-19	Female	es 15-44	
	18.8	(n=11)	50.2 (	n=119)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10		61	- 6	67				76	
Live Births per 1,000 Population 10		8.6 (n=	=119)			16.1 (n:	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		8.4				6	5.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		13	3				7		
Percent of Mothers Who Smoked During Pregnancy 10		19	9				18		
Deaths per 1,000 Population <sup>10</sup>		17.5 (n	=302)			9.0 (n=	42.499)		
Median Age at Death -by Gender	М	ale		male	М			male	
(in years): <sup>10</sup>	-	80		33					
-by Race	White	Am Ind		All	White			-	
<i>z</i> y	81	78		31					
		T DISEASE		NCER				-	
Leading Causes of Death <sup>10</sup>		B. INFLUENZA/			0.				
Heart Disease Death Rate (per 100,000 population) 10	· ·	550.7 (				3. CLRD  198.3 (n=9,369)  168.8  61.0 (n=2,881)  25.5 (n=1,205)  10 (n=10,989)  20.3 (n=961)  455.5 (+/-5.8)			
Age-adjusted Heart Disease Death Rate 10		240			198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8)				
Unintentional Injury Death Rate (per 100,000 population) 10		2-10			61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989)				
Non-Motor Vehicle		69.6 (r	12)			61 0 (n	-2 881)		
Motor Vehicle		34.8 (	<u> </u>		` '				
	<b>-</b>	15 (n:							
Percent of Motor Vehicle Crashes Involving Alcohol 11	<b>-</b>	11.6 (				· , ,			
Suicide Rate (per 100,000 population) 10		11.0 (	11-2)			20.3 (n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) <sup>12</sup>		363.6 (+	/-68.7)			65 76  16.1 (n=60,618)  6.1  7  18  9.0 (n=42,499)  Male Female  75 82  //hite Am Ind All  79 59 78  1. CANCER 2. HEART DISE  3. CLRD  198.3 (n=9,369)  168.8  61.0 (n=2,881)  25.5 (n=1,205)  10 (n=10,989)  20.3 (n=961)  455.5 (+/-5.8)  285.3 (n=13,494)  MONTANA  ocal Hospitals CAH # b  17 45 2,4  RHC CHC IHS-Triba  45 31 14  sic-5 counties; Enhanced-55 cour Wireless-43 counties  JNTY LOCATIONS  88 (7,089 beds)  ALF AFC A  79 (4,399 beds) 96 66  HHA Hospice  42 36  D/DO NMW NP P/  ,210 40 413 3  Dentists Dental Hygier  583 559			
Chlamydia Incidence Rate (reported cases per 100,000) 13		64.2 (r	n=11)			16.1 (n=60,618) 6.1 7 18 9.0 (n=42,499)  Male Female 75 82  te Am Ind All 59 78  . CANCER 2. HEART DISEA 3. CLRD 198.3 (n=9,369) 168.8  61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961) 455.5 (+/-5.8) 285.3 (n=13,494)  MONTANA al Hospitals CAH # be 17 45 2,9  C CHC IHS-Tribal 5 31 14 -5 counties; Enhanced-55 count Wireless-43 counties  TY LOCATIONS  88 (7,089 beds)  ALF AFC AE (4,399 beds) 96 6  HHA Hospice 42 36  DO NMW NP PA 10 40 413 36  Dentists Dental Hygien 583 559			
HEALTH RESOURCE ASSESSMENT	S	HERIDAN	COUNT	Υ		## Trimester			
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	1	19			45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC	CHC	C IHS-Triba		
and IHS-Tribal Health Facilities (number) 14	0	0		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	· Wireless		Basic-5 c	,			
Availability of Emergency Medical Services: 14	#		S	HERIDAN (	COUNTY	OCATION	IS		
Basic Life Support Services	2	Plentywoo							
Advanced Life Support Services	0	N/A							
Nursing Homes (number of facilities and beds) 14		1 (78 b	peds)			88 (7.0	89 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	Α	\LF	AFC	ADC	А			ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	2 (26	beds)	0	0	179 (4.3	99 beds)		63	
Home Care Services: Number of Home Health Agency [HHA]		HA		spice	` '				
and Hospice Licenses <sup>14</sup>		1		1				•	
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO			PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	1	0	0	2	1,210	40	413	362	
	Der	ntists	Dental H	lygienists	Den	itists	Dental F	lygienists	
Dental Resources: Dentists & Dental Hygienists 16		2		2					
Health Care Provider Shortage Status:  Health Professional Shortage Areas [HPSA] 17	Primary M Mental He Dental HP	ledical Care alth HPSA: `	HPSA: Lov Yes	v income po	opulation				
Medically Underserved Areas or Populations [MUA/MUP] 17	All								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



#### **County Seat: Butte**

# 2009 SILVER BOW COUNTY HEALTH PROFILE

# **Butte-Silver Bow City-County Health Department**

25 West Front Street Butte, MT 59701 (406) 497-5020

www.co.silverbow.mt.us/departments/community\_services.asp#health

Health Officer: Terri Hocking (406) 497-5084

DEMOG	RAPHICS		SILVE	R BOW	COUNTY				MONTAN	IA			
Area			71	8 square	miles			145,	552 square	2 square miles ontier, 10 rural, 1 urbar 54%  White Am Ind O 175,221 62,303 29 10-14 15-19 <60,436 66,597 220 45-64 65+ Tota 178,241 137,312 741 Ulation: 967,440 Fem White Am 39 39 GED) Bachelor De 24% 4.5% 643,000 633,225			
Population Density a	and Status		45.	7 /sq. mi.	(rural)		6.6 /	sq. mi. (45	frontier, 1	White         Am Ind         C           875,221         62,303         29           10-14         15-19         60,436         66,597         22           45-64         65+         Tot         74           278,241         137,312         74           rem         White         A           39         39         39           GED)         Bachelor D         24%           4.5%         \$43,000         \$33,225           <18			
Urban Population <sup>1</sup>				88%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		16,327	16,476	31,273	745	785	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		1,974	1,856	2,012	2,251	7,205	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		3,328	7,383	9,356	5,531	25,598	95,232	236,297	278,241	137,312	747,082		
			Total P	opulation	: 32,803	3		Total Po	pulation:	967,440			
Median Age by Gend	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind		
		39	38	40	40	27	38	37	39	39	24		
Educational Attainme	ent of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Gr	raduate (o	r GED)	Bachelo	or Degree		
Population 25 years	or Older <sup>1</sup>		85%		2	2%		87%		2	4%		
Unemployment Rate	3			4.3%					4.5%				
Median Household II	ncome <sup>4</sup>			\$40,053	3				\$43,000				
Per Capita Income <sup>5</sup>				\$35,908	3				\$33,225				
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	4	19	13	8	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	<ul><li>-by Income as Percent of FPL</li></ul>	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FPL) .		6	15	27	34	37	6	15	26	34	37		
Percent of Populatio	n with Health Care	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	Government Payor	1	5	2	20	2	1	1	1	7	2		
Percent of Medicaid Receiving Mental He	'			27					22				
Percent of Populatio	n Without Health			Under 6	55				Under 65				
Insurance (95% conf				14 (+/-2.	1)				19 (+/-1.1				
Percent of Persons 2	21 Years and Older	der 21 - 64 65 and older 21 - 64 65 and			65 and older								
with a Disability (nun	nber) <sup>1</sup>	18 (n=	3,455)		41 (n=2,10	01)	17 (n=	85,337)	4	\$33,225  <18			

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

<sup>&</sup>lt;sup>3</sup> 2008, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 4}$  2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

 $<sup>^{\</sup>rm 5}$  2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 SILVER BOW COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	SI	LVER BO	N COUN.	TY		MON	TANA	
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44
	45.6 (	n=238)	65.8 (n	=1,932)	37.9 (n	=6,199)	66.8 (n	=60,473)
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care
percent receiving adequate care) 10	(	67	6	33	6	35		76
Live Births per 1,000 Population 10		14.8 (n=	1,935)			16.1 (n=	=60,618)	
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		4.	7			6	5.1	
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		8					7	
Percent of Mothers Who Smoked During Pregnancy 10		28	3		18			
Deaths per 1,000 Population <sup>10</sup>	12.9 (n=2,108)		9.0 (n:					
Median Age at Death -by Gender	М	ale		nale	М			male
(in years): <sup>10</sup>	-	74	8	31				82
-by Race	White	Am Ind		All	White			All
Sy Nacc	78	66		78	79			78
		DISEASE		NCER				T DISEASE
Leading Causes of Death <sup>10</sup>	1.11274141	3. CL			1. 07			, DIOL/IOL
Heart Disease Death Rate (per 100,000 population) 10		363.5 (r						
Age-adjusted Heart Disease Death Rate 10		256				198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989) 20.3 (n=961)		
Unintentional Injury Death Rate (per 100,000 population) 10		200				- 10	0.0	
Non-Motor Vehicle		84.3 (n	<b>-120</b> \			61.0 (n	-2 001)	
		21.4 (r						
Motor Vehicle		,	,					
Percent of Motor Vehicle Crashes Involving Alcohol 11		6 (n=2				. , ,		
Suicide Rate (per 100,000 population) 10		27.5 (r	1=45)			20.3 (n=961)		
Cancer Incidence Rate (diagnoses per 100,000 population;		321.9 (+	/-25.0)			455.5 (+/-5.8)		
95% confidence interval) <sup>12</sup>								
Chlamydia Incidence Rate (reported cases per 100,000) 13		257.8 (r						
HEALTH RESOURCE ASSESSMENT		LVER BO	N COUN	ΤY			MONTANA	
Local Hospitals, Critical Access Hospitals [CAH], and Total		lospitals	CAH	# beds		-	CAH	# beds
Number of Beds <sup>14</sup>		1	0	88		17 	45	2,978
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC		Tribal
and IHS-Tribal Health Facilities (number) <sup>14</sup>	0	2		0	45	16.1 (n=60, 6.1   7   18   9.0 (n=42,4   16   18   16   18   16   18   18   18		14
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	- Wireless		Basic-5 c			
Availability of Emergency Medical Services: 14	#		SIL	VER BOW	COUNTY	LOCATIO	NS	
Basic Life Support Services	1	Butte						
Advanced Life Support Services	1	Butte						
Nursing Homes (number of facilities and beds) 14		4 (401	beds)			88 (7,08	39 beds)	
Aging Services: Number of Assisted Living Facilities [ALF],	А	LF	AFC	ADC	А	LF	AFC	ADC
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	6 (18 <sup>-</sup>	1 beds)	2	0	179 (4,3	99 beds)	96	63
Home Care Services: Number of Home Health Agency [HHA]	Н	НА	Hos	spice	Н	НА	Hos	spice
and Hospice Licenses <sup>14</sup>		3		2	4	12		36
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
Physician's Assistants [PA-C] <sup>16</sup>	38	4	6	10	1,210	10 40 413		362
16	Der	ntists	Dental H	lygienists	Der	itists	Dental F	lygienists
Dental Resources: Dentists & Dental Hygienists 16		24		15	5	83		559
Health Care Provider Shortage Status:  Health Professional Shortage Areas [HPSA] 17	Mental He	alth HPSA: \	r'es					th Care
Medically Underserved Areas or Populations [MUA/MUP] 17	All							
, , , , , , , , , , , , , , , , , , ,	ı							

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS. CHCs include one Urban Indian Clinic.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Columbus** 

# 2009 STILLWATER COUNTY HEALTH PROFILE

# **Stillwater County Health Department**

407 North A Street Columbus, MT 59019 (406) 322-5316

Health Officer: Richard Klee, MD (406) 322-4542

DEMO	GRAPHICS		STILL	WATER	COUNTY	,			MONTAN	IA	
Area			1,7	95 square	miles			145,	552 square	e miles	
Population Density	and Status		4.8	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ı	urban)
Urban Population <sup>1</sup>				0%					54%		
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		4,465	4,222	8,435	93	159	484,485	482,955	875,221	62,303	29,916
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		522	466	563	537	1,922	61,114	58,294	60,436	66,597	220,358
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
		664	1,890	2,841	1,370	6,765	95,232	236,297	278,241	137,312	747,082
			Total F	opulatio	n: 8,687			Total Po	pulation:	967,440	
Median Age by Ger	nder, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
		41	41	41	41	38	38	37	39	39	24
Educational Attainm	nent of the	HS Gr	aduate (o	r GED)	Bachelo	or Degree	HS Gr	raduate (o	r GED)	Bachelo	or Degree
Population 25 years	s or Older <sup>1</sup>		88%		1	8%		87%		2	4%
Unemployment Rate	$e^3$			7.0%					4.5%		
Median Household	Income <sup>4</sup>			\$51,722	2				\$43,000		
Per Capita Income <sup>5</sup>				\$32,589	)				\$33,225		
Percent of	-by Age Group	Alla	ages	<18	18+	65+	All a	ages	<18	18+	65+
Population Below		1	10	13	9	9	1	4	19	13	9
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
Level (FPL) :		3	10	18	24	26	6	15	26	34	37
Percent of Population	on with Health Care	Med	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>
Costs covered by a	Government Payor		7	1	8	1	1	1	1	7	2
Percent of Medicaio Receiving Mental H				26					22		
Percent of Population	on Without Health			Under 6	55				Under 65		
Insurance (95% cor				19 (+/-2.	8)				19 (+/-1.1)		
Percent of Persons	cent of Persons 21 Years and Older 21 - 64		- 64 65 and older 21 - 64 65 and 6			65 and older					
with a Disability (nu	mber) <sup>1</sup>	18 (n	=837)		38 (n=426	3)	17 (n=	85,337)	4	0 (n=45,28	34)

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 STILLWATER COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	ST	ILLWATE	R COUN	TY		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	es 15-19	Femal	es 15-44	
	18.2	(n=23)	71.7 (	n=503)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10	6	69	7	'8	6	35		76	
Live Births per 1,000 Population <sup>10</sup>	1	14.9 (n	=505)			16.1 (n:	=60,618)		
Infant Mortality (deaths per 1,000 live births) 10	1	13	.9			6	5.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		8					7		
Percent of Mothers Who Smoked During Pregnancy 10		16	3			,	18		
Deaths per 1,000 Population <sup>10</sup>		8.8 (n=	=374)			9.0 (n=	:42,499)		
Median Age at Death -by Gender	M	ale	Fer	nale	М	ale	Fe	male	
(in years): <sup>10</sup>		75	8	32	7	75		82	
-by Race	White	Am Ind	, A	All .	White	Am Ind		All	
,	78	57	7	'8	79	59	_	78	
	1. HEART	T DISEASE	2. CA	NCER	1. CA	NCER	2. HEAR	T DISEASE	
Leading Causes of Death <sup>10</sup>		3. ACCII	DENTS			3. C	LRD		
Heart Disease Death Rate (per 100,000 population) 10		221.5 (	n=94)			198.3 (ı	n=9,369)		
Age-adjusted Heart Disease Death Rate 10		187					8.8		
Unintentional Injury Death Rate (per 100,000 population) 10									
Non-Motor Vehicle		63.6 (r	n=27)			61 0 (n	=2,881)		
Motor Vehicle		40.1 (r					=1,205)		
Percent of Motor Vehicle Crashes Involving Alcohol 11	1	11 (n=	,		10 (n=10,989)				
Suicide Rate (per 100,000 population) 10		23.6 (r			20.3 (n=961)				
Cancer Incidence Rate (diagnoses per 100,000 population;	1	20.0 (1	0)						
95% confidence interval) <sup>12</sup>		481.6 (+	/-60.7)			455.5 (+/-5.8)			
Chlamydia Incidence Rate (reported cases per 100,000) <sup>13</sup>		115.5 (	n=40)			285.3 (n=13,494)			
HEALTH RESOURCE ASSESSMENT	27	ILLWATE		TV		•	TANA		
	-				Lassill			# 10 0 410	
Local Hospitals, Critical Access Hospitals [CAH], and Total Number of Beds <sup>14</sup>		lospitals 0	CAH 1	# beds 23		lospitals	<b>CAH</b> 45	# beds 2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	•	l <sup>23</sup> Tribal	RHC	СНС	_	Tribal	
and IHS-Tribal Health Facilities (number) 14	0	0		0	45	31		14	
and mo-mbar realth racilities (number)	U	U		U		_	<u> </u>	-	
Availability of Basic and Enhanced 9-1-1 Services 15		Enhanced -	- Wireless		Basic-5 c	ounties; Er Wireless-4			
Availability of Emergency Medical Services: 14	щ		e T	LLWATER	COLINTY			,	
Availability of Emergency Medical Services:  Basic Life Support Services	<b>#</b> 5	Absarakad		s, Molt, Par		LUCATIO	NS .		
Advanced Life Support Services	1		s, Columbu	s, Moit, Fai	K City				
•••	'	Nye 1 (82 l	oodo)		I	99 /7 0	20 bodo)		
Nursing Homes (number of facilities and beds) 14	۸	LF		ADC	^	LF	89 beds)	ADC	
Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		beds)	<b>AFC</b> 0	ADC 2		99 beds)	<b>AFC</b> 96	63	
Home Care Services: Number of Home Health Agency [HHA]	,	HA			·	HA			
and Hospice Licenses 14		1		pice 0		12		spice 36	
Primary Care Provider Resources: Doctors [MDs and DOs],				- 					
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	1	0	3	3	1,210	40	413	362	
	Der	ntists	Dental H	ygienists	Der	itists	Dental H	lygienists	
Dental Resources: Dentists & Dental Hygienists <sup>16</sup>		4		2	5	83		559	
Health Care Provider Shortage Status:	Primary M	edical Care	HPSA: All						
Health Professional Shortage Areas [HPSA] <sup>17</sup>		alth HPSA: `							
,	Dental HP								
Medically Underserved Areas or Populations [MUA/MUP] 17	None								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Big Timber** 

# 2009 SWEET GRASS COUNTY HEALTH PROFILE

# **Sweet Grass Community Health**

1151 W 5th Street; PO Box 509 Big Timber, MT 59011 (406) 932-5449

Health Officer: Dr. Ben Bullington (406) 932-4199

DEMOGR	APHICS		SWEET	GRASS	COUNT	Y			MONTAN	A			
Area			1,8	55 square	miles			145,	552 square	e miles			
Population Density and	d Status		2.0	/sq. mi. (fr	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ι	urban)		
Urban Population <sup>1</sup>				0%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		1,945	1,845	3,706	21	63	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		186	206	256	239	801	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		273	806	1,156	754	2,989	95,232	236,297	278,241	747,082			
			Total F	opulation	n: 3,790			Total Po	pulation:	52 square miles frontier, 10 rural, 1 urban 54%  White Am Ind O 875,221 62,303 29 10-14 15-19 60,436 66,597 220 45-64 65+ Tot 278,241 137,312 74  Julation: 967,440  Fem White Ar 39 39  GED) Bachelor De 24% 4.5% \$43,000 \$33,225  <18 18+ 66 19 13  <150% <185% <2 26 34  Medicare C 17 22  Under 65			
Median Age by Gende	r, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind		
		41	40	42	42	15	38	37	39	39	24		
Educational Attainmen		HS Gr	aduate (o	r GED)	Bachele	or Degree	HS Gr	raduate (o	r GED)	Bachelo	or Degree		
Population 25 years or	· Older <sup>1</sup>		89%		2	4%		87%		2	4%		
Unemployment Rate <sup>3</sup>				2.4%					4.5%				
Median Household Inc	ome <sup>4</sup>			\$42,229	)				\$43,000				
Per Capita Income <sup>5</sup>				\$28,448	3				\$33,225				
Percent of	-by Age Group	All a	ages	<18	18+	65+	Alla	ages	<18	18+	65+		
Population Below		1	1	15	10	8	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FPL) .		3	11	21	31	35	6	15	26	34	37		
Percent of Population	with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a Go	overnment Payor		5	1	8	3	1	1	1	7	2		
Percent of Medicaid Po Receiving Mental Heal	•			19					22				
Percent of Population	Without Health			Under 6	5				Under 65				
Insurance (95% confid	ence interval) <sup>9</sup>			27 (+/-3.	5)				19 (+/-1.1				
Percent of Persons 21	Years and Older	21	- 64	(	65 and old	der	21	- 64	6	65 and older			
with a Disability (numb	er) <sup>1</sup>	12 (n	=235)		42 (n=24	5)	17 (n=	85,337)	4	0 (n=45,28	34)		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 SWEET GRASS COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	sw	EET GRA	SS COUN	ITY		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	es 15-19	Female	es 15-44	
	21.9	(n=14)	61.0 (	n=186)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10	(	<del>5</del> 9	7	'6	6	35		76	
Live Births per 1,000 Population 10		12.8 (n	=189)			16.1 (n:	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		5.3	3			6	5.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		9					7		
Percent of Mothers Who Smoked During Pregnancy 10		12	2			,	18		
Deaths per 1,000 Population <sup>10</sup>		9.7 (n=	=180)			9.0 (n=	:42,499)		
Median Age at Death -by Gender	М	ale	Fer	nale	M	ale	Fei	nale	
(in years): <sup>10</sup>		79	8	36	7	<b>7</b> 5		32	
-by Race	White	Am Ind	-	All .	White	Am Ind		All	
,	83	nsd	8	33	79	59		78	
		DISEASE		NCER		NCER	2. HEAR	Γ DISEASE	
Leading Causes of Death <sup>10</sup>		3. ACCIE	DENTS			3. C	LRD		
Heart Disease Death Rate (per 100,000 population) 10		225.6 (	n=42)			198.3 (ı	n=9,369)		
Age-adjusted Heart Disease Death Rate 10		135					8.8		
Unintentional Injury Death Rate (per 100,000 population) 10									
Non-Motor Vehicle		75.2 (r	n=14)			61.0 (n	=2,881)		
Motor Vehicle		37.6 (					=1,205)		
Percent of Motor Vehicle Crashes Involving Alcohol 11		10 (n=			10 (n=10,989)				
Suicide Rate (per 100,000 population) <sup>10</sup>		32.2 (			20.3 (n=961)				
Cancer Incidence Rate (diagnoses per 100,000 population;		`	•			,			
95% confidence interval) 12		421.1 (+	/-81.9)			455.5 (+/-5.8)			
Chlamydia Incidence Rate (reported cases per 100,000) 13		102.4 (	n=19)			285.3 (n=13,494)			
HEALTH RESOURCE ASSESSMENT	SW	EET GRA		ITY			TANA		
Local Hospitals, Critical Access Hospitals [CAH], and Total		lospitals	CAH	# beds	Local H	lospitals	CAH	# beds	
Number of Beds 14		0	1	25		7	45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC	СНС	IHS-	Tribal	
and IHS-Tribal Health Facilities (number) 14	1	0		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	Wireless		Basic-5 c	ounties; Er	nhanced-55		
A sailability of Francisco Markingl Comitoes 14	- 4		CIVIE	ET GRAS	S COLINITY			1	
Availability of Emergency Medical Services: 14	#	Dia Timbo		EI GRAS	S COUNT	LUCATIO	<b>БИ</b> Б		
Basic Life Support Services	1	Big Timber							
Advanced Life Support Services	0		, a da \		Ī	00 /7 0	89 beds)		
Nursing Homes (number of facilities and beds) 14	Δ.	1 (35 b		ADO		88 (7,00		ADO	
Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14			AFC	ADC			AFC	ADC	
	· ·	beds)	0	1	·	99 beds)	96	63	
Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses <sup>14</sup>		<b>HA</b> 0	HOS	pice		<b>HA</b> 12		spice 36	
Primary Care Provider Resources: Doctors [MDs and DOs],									
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	2	0	1	2	1,210	40	413	362	
	Der	itists	Dental H	ygienists	Den	itists	Dental F	lygienists	
Dental Resources: Dentists & Dental Hygienists 16		1		1	5	83		59	
Health Care Provider Shortage Status:	Primary M	edical Care	HPSA: All						
Health Professional Shortage Areas [HPSA] <sup>17</sup>		alth HPSA: \							
	Dental HP								
Medically Underserved Areas or Populations [MUA/MUP] 17		ne Yellowsto	ne CCD						

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

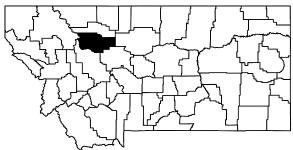
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Choteau** 

# 2009 TETON COUNTY HEALTH PROFILE

# **Teton County Health Department**

905 4th Street NW Choteau, MT 59422 (406) 466-2562

www.tetoncomt.org/healthdept

Health Officer: Tim Sinton, PA (406) 466-5255

DEMOG	RAPHICS		TE	TON CO	UNTY				MONTAN	IA			
Area			2,2	73 square	miles			145,	552 square	e miles			
Population Density a	and Status		2.6	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 i	urban)		
Urban Population <sup>1</sup>				0%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		2,970	3,022	5,747	130	115	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		314	323	405	406	1,318	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		512	1,223	1,887	1,052	4,674	95,232	236,297	278,241	137,312	747,082		
			Total F	opulatio	n: 5,992			Total Po	pulation:	967,440			
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind		
		40	40	41	40	40	38	37	39	39	24		
Educational Attainm	ent of the	HS Gr	aduate (o	r GED)	Bachele	or Degree	HS Gr	aduate (o	r GED)	Bachelo	or Degree		
Population 25 years	or Older <sup>1</sup>		83%		2	1%		87%		24%			
Unemployment Rate	e <sup>3</sup>			3.7%					4.5%				
Median Household I	ncome <sup>4</sup>			\$38,290	)		\$43,000						
Per Capita Income <sup>5</sup>				\$34,257	7				\$33,225				
Percent of	-by Age Group	All	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	16	25	13	8	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FFL) .		6	17	29	38	42	6	15	26	34	37		
Percent of Population	on with Health Care	Med	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	Government Payor		7	2	21	2	1	1	1	7	2		
Percent of Medicaid	•			24					22				
Receiving Mental He					·-					-			
Percent of Population Insurance (95% con				Under 6 26 (+/-3.					Under 68				
Percent of Persons		21	- 64		65 and old	ler	21	- 64		55 and old	er		
with a Disability (nur	mber) <sup>1</sup>	17 (n	=571)		37 (n=386	3)	17 (n=	85,337)	4	0 (n=45,28	34)		

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

# **2009 TETON COUNTY HEALTH PROFILE**

HEALTH STATUS INDICATORS		TETON C	OUNTY			MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	es 15-19	Female	es 15-44	
	13.4	(n=15)	57.2 (	n=293)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10	(	62	6	35	6	35		76	
Live Births per 1,000 Population 10	1	12.1 (n	=293)			16.1 (n=	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	1	13.	7			6	5.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		5					7		
Percent of Mothers Who Smoked During Pregnancy 10		11				1	18		
Deaths per 1,000 Population 10		10.0 (n	=302)			9.0 (n=	:42,499)		
Median Age at Death -by Gender	M	ale	Fer	nale	Male		Fei	male	
(in years): <sup>10</sup>	-	77	8	34	7	<b>7</b> 5		32	
-by Race	White	Am Ind	, A	All	White	Am Ind		All	
,	80	71	8	30	79	59		78	
40	1. HEAR	DISEASE	2. CA	NCER	1. CA	NCER	2. HEAR	T DISEASE	
Leading Causes of Death <sup>10</sup>		3. CL	RD			3. C	LRD		
Heart Disease Death Rate (per 100,000 population) 10		234.0 (	n=71)			198.3 (r	n=9,369)		
Age-adjusted Heart Disease Death Rate 10		146				•	8.8		
Unintentional Injury Death Rate (per 100,000 population) <sup>10</sup>									
Non-Motor Vehicle		52.7 (r	n=16)			61.0 (n	=2,881)		
Motor Vehicle		19.8 (					25.5 (n=1,205)		
Percent of Motor Vehicle Crashes Involving Alcohol 11		10 (n:			10 (n=10,989) 20.3 (n=961)				
Suicide Rate (per 100,000 population) <sup>10</sup>		9.9 (r							
Cancer Incidence Rate (diagnoses per 100,000 population;		0.0 (.	. •,			20.3 (11=961)			
95% confidence interval) <sup>12</sup>		420.0 (+	/-64.5)			455.5 (+/-5.8)			
Chlamydia Incidence Rate (reported cases per 100,000) 13		62.7 (r	n=19)			455.5 (+/-5.8) 285.3 (n=13,494)			
HEALTH RESOURCE ASSESSMENT		TETON C				MON	TANA		
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	1	12		7	45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC	СНС	IHS-	Tribal	
and IHS-Tribal Health Facilities (number) 14	1	0		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhar	nced		Basic-5 c	ounties; Er Wireless-4	hanced-55	,	
Availability of Emergency Medical Services: 14	#			TETON CO	DUNTY LO	CATIONS			
Basic Life Support Services	5	Choteau, I	Outton						
Advanced Life Support Services	1	Choteau							
Nursing Homes (number of facilities and beds) 14		2 (75 b	peds)			88 (7.08	89 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	А	LF	AFC	ADC	Α	LF	AFC	ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	1 (12	beds)	0	2	179 (4.3	99 beds)	96	63	
Home Care Services: Number of Home Health Agency [HHA]	·	HA	-	pice	` '	HA		spice	
and Hospice Licenses <sup>14</sup>		0		0		12		36	
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	1	0	4	2	1,210 40 413		362		
	Der	ntists	Dental H	ygienists	Den	Dentists Dental Hygie		lygienists	
Dental Resources: Dentists & Dental Hygienists <sup>16</sup>		4		3	5	83		59	
Health Care Provider Shortage Status:  Health Professional Shortage Areas [HPSA] <sup>17</sup> Medically Underserved Areas or Populations [MUA/MUP] <sup>17</sup>	Mental He Dental HP	edical Care alth HPSA: ` SA: Low inc Dutton-Powe	res ome popula	ation	on-Power 8	k Fairfield (	CCDs		
ividucially officers even Areas of Populations [IVIOA/MOP]	Onotodu, I	Jaktori-i OWC		~ 00D3					

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



**County Seat: Shelby** 

# 2009 TOOLE COUNTY HEALTH PROFILE

# **Toole County Health Department**

402 1st Street S Shelby, MT 59474 (406) 424-5169

www.toolecountymt.gov/health-\_department.html

Health Officer: Michele Marler, MD (406) 434-3100

DEMOG	RAPHICS		TO	OLE CO	UNTY				MONTAN	A			
Area			1,9	11 square	miles			145,	552 square	e miles			
Population Density a	and Status		2.7	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	2 square miles contier, 10 rural, 1 urban 54%  White Am Ind Ot 375,221 62,303 29, 10-14 15-19 < 60,436 66,597 220 45-64 65+ Tota 278,241 137,312 747 ulation: 967,440  Fem White Am 39 39 2  GED) Bachelor De 24% 4.5% \$43,000 \$33,225  <18 18+ 6 19 13 <150% <185% <20 26 34 3			
Urban Population <sup>1</sup>				57%					54%				
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
		2,750	2,391	4,695	282	164	484,485	482,955	875,221	62,303	29,916		
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18		
		207	259	309	294	972	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		435	1,262	1,638	834	4,169	95,232	236,297	278,241	137,312	747,082		
			Total F	Populatio	n: 5,141			Total Po	pulation:	54%           White         Am Ind         0           875,221         62,303         2           10-14         15-19         60,436         66,597         2:           45-64         65+         To           278,241         137,312         74           vulation:         967,440           Fem         White         A           39         39           GED)         Bachelor D           24%         4.5%           \$43,000         \$33,225           <18			
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind		
		39	39	40	40	30	38	37	39	39	24		
Educational Attainm	ent of the	HS Gr	aduate (c	r GED)	Bachelo	or Degree	HS Gr	raduate (o	r GED)	Bachelo	or Degree		
Population 25 years	or Older <sup>1</sup>		81%		1	7%		87%		2	4%		
Unemployment Rate	e <sup>3</sup>			2.9%					4.5%				
Median Household I	ncome <sup>4</sup>			\$37,959	)				\$43,000				
Per Capita Income <sup>5</sup>				\$32,067	7				\$33,225				
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+		
Population Below		1	12	15	11	8	1	4	19	13	9		
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
Level (FPL) .		5	13	27	34	37	6	15	26	34	37		
Percent of Population	on with Health Care	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>		
Costs covered by a	Government Payor	!	9	1	0	1	1	1	1	7	2		
Percent of Medicaid Receiving Mental He	•			18					22				
Percent of Population	on Without Health			Under 6	55				Under 65				
Insurance (95% con				17 (+/-2.	9)				19 (+/-1.1				
Percent of Persons	21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	65 and older			
with a Disability (nur	mber) <sup>1</sup>	19 (n	=496)		41 (n=310	0)	17 (n=	85,337)	4	26 34 34 15 17 17 22 19 19 19 19 19 19 19 19 19 19 19 19 19			

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

# 2009 TOOLE COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		TOOLE C	OUNTY			MON	TANA	
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44
	27.2	(n=21)	52.6 (	n=227)	37.9 (n	ı=6,199)	66.8 (n	=60,473)
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care
percent receiving adequate care) 10	(	64	-	71	6	35		76
Live Births per 1,000 Population 10		11 (n=	228)			16.1 (n:	=60,618)	
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		0.0	)			6	5.1	
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		5					7	
Percent of Mothers Who Smoked During Pregnancy 10		20	)				18	
Deaths per 1,000 Population <sup>10</sup>		10.4 (n	=269)			9.0 (n=	42,499)	
Median Age at Death -by Gender	M	ale		male	М	ale		male
(in years): <sup>10</sup>		78		33		75		82
-by Race	White	Am Ind		AII	White	Am Ind		All
-by Nacc	81	67		30	79	59		78
		DISEASE		ANCER		NCER		T DISEASE
Leading Causes of Death 10	I. IILAN	3. CL		NOLIN	1. 07		LRD	I DIOLAGE
Heart Disease Death Rate (per 100,000 population) 10		235.2 ( 190				198.3 (n=9,369) 168.8 61.0 (n=2,881) 25.5 (n=1,205) 10 (n=10,989)		
Age-adjusted Heart Disease Death Rate 10		190	1.9			10	0.0	
Unintentional Injury Death Rate (per 100,000 population) 10		05.0 (	47)			04.0 (	0.004)	
Non-Motor Vehicle		65.6 (r	<u> </u>			•		
Motor Vehicle		19.3 (						
Percent of Motor Vehicle Crashes Involving Alcohol 11		12 (n=				• • • • • • • • • • • • • • • • • • • •		
Suicide Rate (per 100,000 population) 10		27.0 (	n=7)			20.3 (n=961)		
Cancer Incidence Rate (diagnoses per 100,000 population;		454.5 (+	/-76.0)			•		
95% confidence interval) <sup>12</sup>		(				455.5 (+/-5.8)		
Chlamydia Incidence Rate (reported cases per 100,000) 13		155.6 (	n=40)			285.3 (n=13,494)		
HEALTH RESOURCE ASSESSMENT		TOOLE C	OUNTY			MON	MONTANA	
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds
Number of Beds <sup>14</sup>		0	1	25	1	17		2,978
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	10 (n=10,9 20.3 (n=9) 455.5 (+/-5 285.3 (n=13) MONTAL Hospitals 17 CHC 31 counties; Enhan Wireless-43 or	IHS-	Tribal
and IHS-Tribal Health Facilities (number) <sup>14</sup>	0	1		0	45	31		14
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	- Wireless		Basic-5 c	,		,
Availability of Emergency Medical Services: 14	#			TOOLE CO	DUNTY LC	CATIONS		
Basic Life Support Services	1	Shelby						
Advanced Life Support Services	0	N/A						
Nursing Homes (number of facilities and beds) 14		1 (63 b	eds)			88 (7.0	39 beds)	
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	А	LF	AFC	ADC
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	1 (40	beds)	0	0	179 (4.3	399 beds)	96	63
Home Care Services: Number of Home Health Agency [HHA]	`	HA		spice	` `	HA		spice
and Hospice Licenses <sup>14</sup>		1		0		12		36
Primary Care Provider Resources: Doctors [MDs and DOs],				<del>.</del>				
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
Physician's Assistants [PA-C] <sup>16</sup>	4	0	0	2	1,210 40 413		362	
46	Der	ntists	Dental H	lygienists	Der	ntists	Dental F	lygienists
Dental Resources: Dentists & Dental Hygienists 16		2		2	5	83		559
Health Care Provider Shortage Status:	Primary M	edical Care	HPSA: Sur	nburst CCD				
Health Professional Shortage Areas [HPSA] <sup>17</sup>		alth HPSA: \						
		SA: Marias I		e Services				
Medically Underserved Areas or Populations [MUA/MUP] 17		nor appointe						
medically officers of Areas of Fopulations [MOA/MOF]	, <sub>(</sub> 55,61	Spponito	-/					

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

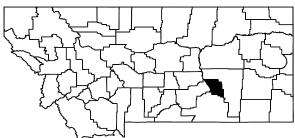
 $<sup>^{\</sup>rm 14}$  2009, DPHHS. CHC is a FQHC look-alike in Shelby.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





### **County Seat: Hysham**

# 2009 TREASURE COUNTY HEALTH PROFILE

# **Treasure County Public Health**

405 1/2 Pioneer Avenue; PO Box 201 Forsyth, MT 59327 (406) 342-5886

Health Officer: J.R. Grierson, MD (406) 342-5886

DEMOG	RAPHICS		TREA	SURE C	OUNTY				MONTAN	IA		
Area			97	'9 square	miles			145,	552 square	e miles		
Population Density a	and Status		0.7	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	875,221 62,303 29 10-14 15-19 60,436 66,597 22 45-64 65+ Tot 278,241 137,312 74 Dulation: 967,440 Fem White Ar 39 39 GED) Bachelor De 24% 4.5% \$43,000		
Urban Population <sup>1</sup>				0%					54%			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		326	311	614	16	7	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		23	22	42	48	117	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		49	119	235	117	520	95,232	236,297	278,241	137,312	747,082	
			Total	Population	n: 637			Total Po	pulation:	967,440		
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	
		42	40	43	43 13		38	37	39	39	24	
Educational Attainm	ent of the	HS Gr	HS Graduate (or GED) Bachelor Degree HS Graduate (or GED)		r GED)	Bachelo	or Degree					
Population 25 years	or Older <sup>1</sup>		86%		1	8%		87%		2	4%	
Unemployment Rate	e <sup>3</sup>			3.9%	-				4.5%			
Median Household I	ncome <sup>4</sup>			\$36,193	3				\$43,000			
Per Capita Income <sup>5</sup>				\$25,248	3				\$33,225			
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+	
Population Below		1	15	22	12	11	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Level (FPL) .		6	15	31	40	46	6	15	26	34	37	
Percent of Population		Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a	Government Payor	!	9	2	28	4	1	1	1	7	2	
Percent of Medicaid Receiving Mental He	•			11					22			
Percent of Population				Under 6	5				Under 6			
Insurance (95% con				32 (+/-4.	4)				19 (+/-1.1			
Percent of Persons	21 Years and Older	21	- 64	Ò	55 and old	ler	21	- 64	. 6	er		
with a Disability (nur	mber) <sup>1</sup>	15 (r	n=69)		39 (n=56	)	17 (n=	85,337)	4	0 (n=45,28	34)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

# 2009 TREASURE COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	Т	REASURE	COUNT	Υ		MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44	
	7.5	(n=1)	49.3	(n=26)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10	(	62	8	39	6	35		76	
Live Births per 1,000 Population 10		9.4 (n	=26)			16.1 (n=	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		0.0	)			6	5.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10	1	4					7		
Percent of Mothers Who Smoked During Pregnancy 10		23	3			1	18		
Deaths per 1,000 Population <sup>10</sup>		8.8 (n	=30)			9.0 (n=	42.499)		
Median Age at Death -by Gender	М	lale		nale	М			male	
(in years): <sup>10</sup>		79		78				82	
-by Race	White	Am Ind		All	White			AII	
-by Nacc	79	nsd		79	79			78	
				SCULAR DISE				T DISEASE	
Leading Causes of Death 10	1. 0/	3. HEART I		DOULAN DIOL	1. 0/-			I DIOLAGE	
Ligart Diagona Dooth Data (nor 100 000 nanulation) 10	1	58.4 (							
Heart Disease Death Rate (per 100,000 population) 10		36.4 (							
Age-adjusted Heart Disease Death Rate 10		30.	1			10	0.0		
Unintentional Injury Death Rate (per 100,000 population) 10		00.07	4\			04.0./	-0.004)		
Non-Motor Vehicle		29.2 (							
Motor Vehicle		29.2 (							
Percent of Motor Vehicle Crashes Involving Alcohol 11		6 (n=			10 (n=10,989) 20 3 (n=961)				
Suicide Rate (per 100,000 population) <sup>10</sup>		29.2 (	n=1)		20.3 (n=961)				
Cancer Incidence Rate (diagnoses per 100,000 population;		nse	d			455.5 (+/-5.8)			
95% confidence interval) <sup>12</sup>			-						
Chlamydia Incidence Rate (reported cases per 100,000) 13		58.8 (	n=2)			285.3 (n=13,494)			
HEALTH RESOURCE ASSESSMENT	Т	REASURE	COUNT	Υ		MON	TANA		
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local H	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	0	0	17		45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	СНС	IHS-	Tribal	RHC	18 9.0 (n=42,4) lale 75   Am Ind   59   NCER   2. 3. CLRD 198.3 (n=9,3) 168.8  61.0 (n=2,8) 25.5 (n=1,2) 10 (n=10,9) 20.3 (n=96) 455.5 (+/-5) 285.3 (n=13,   MONTAN Hospitals   Counties; Enhance Wireless-43 counties;	IHS-	Tribal	
and IHS-Tribal Health Facilities (number) <sup>14</sup>	0	0		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhar	nced		Basic-5 c				
Availability of Emergency Medical Services: 14	#		TI	REASURE	COUNTY	LOCATION	IS		
Basic Life Support Services	1	Hysham							
Advanced Life Support Services	0	N/A							
Nursing Homes (number of facilities and beds) 14		0 (0 b	eds)			88 (7.08	39 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	А	LF.	AFC	ADC	А		AFC	ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	0 (0	beds)	0	0	179 (4.3	99 beds)	96	63	
Home Care Services: Number of Home Health Agency [HHA]	`	HA		spice	` '	<u> </u>		spice	
and Hospice Licenses <sup>14</sup>		0		0				36	
Primary Care Provider Resources: Doctors [MDs and DOs],									
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NIVIVV	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	0	0	0	0	1,210	40	413	362	
	Der	ntists	Dental H	lygienists	Der	itists	Dental F	lygienists	
Dental Resources: Dentists & Dental Hygienists 16		0		1				559	
Health Care Provider Shortage Status:	Primary M	edical Care	HPSA: All						
Health Professional Shortage Areas [HPSA] <sup>17</sup>	,	alth HPSA: \							
	Dental HP								
Medically Underserved Areas or Populations [MUA/MUP] 17	All								
Micalibally office served Areas of Fopulations [MCA/MOF]	I ' '''								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

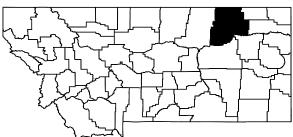
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Glasgow** 

# 2009 VALLEY COUNTY HEALTH PROFILE

# **Valley County Public Health**

501 Court Square Box 11; PO Box 11 Glasgow, MT 59230 (406) 228-6261

Health Officer: Gordon Bell, MD (406) 228-3498

DEMOG	RAPHICS		VAI	LEY CC	UNTY				MONTAN	IA	
Area			4,9	21 square	miles			145,	552 square	e miles	
Population Density a	and Status		1.4	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1	urban)
Urban Population <sup>1</sup>				43%					54%		
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		3,398	3,494	5,938	769	185	484,485	482,955	875,221	62,303	29,916
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		375	378	423	441	1,479	61,114	58,294	60,436	66,597	220,358
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
		510	1,307	2,168	1,428	5,413	95,232	236,297	278,241	137,312	747,082
			Total F	opulatio	n: 6,892			Total Po	pulation:	967,440	
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
		42	41	43	43	26	38	37	39	39	24
Educational Attainm	ent of the	HS Graduate (or GED) Bachelor Degree			HS Graduate (or GED) Bachelor De			or Degree			
Population 25 years	or Older <sup>1</sup>		84%		1	6%	87% 24%			4%	
Unemployment Rate	<sup>3</sup>			3.8%	-				4.5%		
Median Household I	ncome <sup>4</sup>			\$37,019	)				\$43,000		
Per Capita Income <sup>5</sup>				\$31,556	6				\$33,225		
Percent of	-by Age Group	All	ages	<18	18+	65+	All ages		ages <18		65+
Population Below		1	13	16	13	14	1	4	19	13	9
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
Level (FPL) .		5	14	26	33	36	6	15	26	34	37
Percent of Populatio	on with Health Care	Med	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>
Costs covered by a	Government Payor	1	14	2	24	3	1	1	1	7	2
Percent of Medicaid Receiving Mental He	· ·	19					22				
Percent of Populatio	n Without Health	Under 65					Under 65				
Insurance (95% con	fidence interval)9	21 (+/-3.4)			19 (+/-1.1)						
Percent of Persons 2	21 Years and Older	21	- 64	(	65 and old	ler	21	- 64	6	5 and old	er
with a Disability (nur	mber) <sup>1</sup>	18 (n	=747)		37 (n=523	3)	17 (n=	85,337)	4	0 (n=45,28	34)

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

 $<sup>^{\</sup>rm 3}$  2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 VALLEY COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		VALLEY	COUNTY			MON	TANA	
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	s 15-44	Female	es 15-19	Female	es 15-44
	37.3	(n=36)	70.7 (	n=381)	37.9 (n	=6,199)	66.8 (n	=60,473)
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care
percent receiving adequate care) 10	(	68	7	74	6	35		76
Live Births per 1,000 Population <sup>10</sup>		13.6 (n	=381)			16.1 (n:	=60,618)	
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		2.				•	.1	
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		6					7	
Percent of Mothers Who Smoked During Pregnancy 10		19	9			,	18	
Deaths per 1,000 Population <sup>10</sup>		12.0 (n	=420)			9.0 (n=	42,499)	
Median Age at Death -by Gender	M	ale	Fer	nale	М	ale		male
(in years): <sup>10</sup>		78		33	-	75		32
-by Race	White	Am Ind		All	White	Am Ind		All
<i>z</i> y	82	51		30	79	59		78
		Γ DISEASE		NCER		NCER		T DISEASE
Leading Causes of Death <sup>10</sup>		3. DIAB					LRD	
Heart Disease Death Rate (per 100,000 population) <sup>10</sup>		349.2 (r					1=9,369)	
Age-adjusted Heart Disease Death Rate 10		208					8.8	
Unintentional Injury Death Rate (per 100,000 population) 10		200	·· ·					
Non-Motor Vehicle		57.2 (r	n=20)			61 0 (n	=2,881)	
Motor Vehicle		20.0 (	<u> </u>		25.5 (n=1,205)			
Percent of Motor Vehicle Crashes Involving Alcohol 11		14 (n:			10 (n=10,989)			
Suicide Rate (per 100,000 population) <sup>10</sup>	14.3 (n=5)						n=961)	
Cancer Incidence Rate (diagnoses per 100,000 population;	14.3 (11–3)					20.5 (	11-301)	
95% confidence interval) <sup>12</sup>			455.5	(+/-5.8)				
,		157.7 (	n-EE\			20E 2 (n	=13,494)	
Chlamydia Incidence Rate (reported cases per 100,000) 13						•		
HEALTH RESOURCE ASSESSMENT		VALLEY					TANA	
Local Hospitals, Critical Access Hospitals [CAH], and Total Number of Beds <sup>14</sup>		lospitals	CAH	# beds		lospitals	CAH	# beds
		0	1	25		17	45	2,978
Rural Health Clinics [RHC], Community Health Centers [CHC], and IHS-Tribal Health Facilities (number) <sup>14</sup>	RHC	CHC		Tribal	RHC	CHC		Tribal
and ins-impai health Facilities (number)	1	0	ļ	0	45	31		14
Availability of Basic and Enhanced 9-1-1 Services 15		Enhanced -	- Wireless		Basic-5 c	ounties; Er Wireless-4		
	"		,	VAL 1 5 V O				•
Availability of Emergency Medical Services: 14	#	01		VALLEY C	OUNIY LO	CATIONS		
Basic Life Support Services	4	Glasgow,	Opneim					
Advanced Life Support Services	1	Glasgow				00 (7.0)	20 1 - 1 - 1	
Nursing Homes (number of facilities and beds) 14		1 (96 )		1.00	•		39 beds)	1
Aging Services: Number of Assisted Living Facilities [ALF],		LF	AFC	ADC		LF	AFC	ADC
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		beds)	0	1	` '	199 beds)	96	63
Home Care Services: Number of Home Health Agency [HHA]		HA .		pice		HA 10		spice
and Hospice Licenses 14		0		0		12 T		36
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
Physician's Assistants [PA-C] <sup>16</sup>	8	0	5	1	1,210	40	413	362
	Der	ntists		ygienists		l itists	Dental F	lygienists
Dental Resources: Dentists & Dental Hygienists 16		2		4		83		59
Health Care Provider Shortage Status:		edical Care						
Health Professional Shortage Areas [HPSA] 17	_	alth HPSA: `						
ricaiti i Tolessional Stiortaye Areas [HFSA]	Dental HP		. 50					
Medically Underserved Areas or Populations [MUA/MUP] 17	All	C, 1. 14011C						
	. / 111							

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.



### **County Seat: Harlowton**

# 2009 WHEATLAND COUNTY HEALTH PROFILE

#### **Central Montana Health District**

507 W Main St Lewistown, MT 59457 (406) 535-7466

www.midrivers.net/~fergusco/healthdistrict

Health Officer: W. Scott Damby, DVM (406) 366-2873

DEMOG	RAPHICS		WHEA	TLAND	COUNTY	,	MONTANA					
Area			1,4	23 square	miles			145,	552 square	e miles		
Population Density a	and Status		1.4	/sq. mi. (fi	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 ı	urban)	
Urban Population <sup>1</sup>				0%					54%			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		998	1,012	1,935	28	47	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		133	137	137	155	514	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		161	388	590	357	1,496	95,232 236,297 278,241 137,312 747,082					
			Total F	opulatio	n: 2,010			Total Po	pulation:	967,440		
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	
		41	41	41	42	45	38	37	39	39	24	
Educational Attainm	ent of the	HS Graduate (or GED) Bachelor Degree			HS Graduate (or GED) Bachelor D			or Degree				
Population 25 years	or Older <sup>1</sup>		69% 14%				87% 24%			4%		
Unemployment Rate	e <sup>3</sup>			3.7%					4.5%			
Median Household I	ncome <sup>4</sup>	\$28,654							\$43,000			
Per Capita Income <sup>5</sup>				\$27,423	3				\$33,225			
Percent of	-by Age Group	All a	ages	<18	18+ 65+		All ages		<18	18+	65+	
Population Below		1	9	14	22	15	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Level (FPL) .		13	20	38	48	52	6	15	26	34	37	
Percent of Populatio	on with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a	Government Payor	!	9	2	22	2	1	1	1	7	2	
Percent of Medicaid Receiving Mental He	•	13				22						
Percent of Populatio		Under 65			Under 65							
Insurance (95% con	_			26 (+/-4.	1)				19 (+/-1.1	)		
Percent of Persons 2		21 - 64 65 and older			21 - 64 65 and older				er			
with a Disability (nur	mber) <sup>1</sup>	15 (n	=169)		48 (n=206	3)	17 (n=	85,337)	4	0 (n=45,28	34)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

<sup>&</sup>lt;sup>3</sup> 2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 WHEATLAND COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	W	HEATLAN	D COUN	TY		MON	TANA	
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44
	25.7	(n=10)	58.5	(n=93)	37.9 (n	=6,199)	66.8 (n	=60,473)
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care
percent receiving adequate care) 10		51	(	35		35		76
Live Births per 1,000 Population 10		11.7 (n	=94)			16.1 (n=	=60,618)	
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		0.0					.1	
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		4					7	
Percent of Mothers Who Smoked During Pregnancy 10	15						8	
Deaths per 1,000 Population 10		12.0 (n:					42,499)	
Median Age at Death -by Gender	M	ale	· ·	male	М	ale		male
(in years): <sup>10</sup>		32		32		75		32
-by Race	White	Am Ind		All	White	Am Ind		All
-by Nacc	82	62		32	79	59		78
		DISEASE		NCER		NCER		T DISEASE
Leading Causes of Death <sup>10</sup>	1. HEAR	1.07		LRD	DIOLAGE			
Heart Disease Death Rate (per 100,000 population) 10	1			n=9,369)				
Age-adjusted Heart Disease Death Rate <sup>10</sup>	299.0 (n=30) 173.1						8.8	
		173	. 1			10	0.0	
Unintentional Injury Death Rate (per 100,000 population) 10		20.0 (	2-4)		61 0 (p=2 881)			
Non-Motor Vehicle		39.9 (			61.0 (n=2,881)			
Motor Vehicle		69.8 (			25.5 (n=1,205) 10 (n=10,989)			
Percent of Motor Vehicle Crashes Involving Alcohol 11	12 (n=29) 19.9 (n=2)							
Suicide Rate (per 100,000 population) <sup>10</sup>	19.9 (n=2)					20.3 (	n=961)	
Cancer Incidence Rate (diagnoses per 100,000 population;		455.5 (+/-5.8)						
95% confidence interval) <sup>12</sup>				. ,				
Chlamydia Incidence Rate (reported cases per 100,000) 13		69.6 (				-	=13,494) <b>TANA</b>	
HEALTH RESOURCE ASSESSMENT	W	HEATLAN	D COUN	TY				
Local Hospitals, Critical Access Hospitals [CAH], and Total		lospitals	CAH	# beds	Local F	lospitals	CAH	# beds
Number of Beds <sup>14</sup>		0	1	25	ŕ	17	45	2,978
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	IHS-	Tribal
and IHS-Tribal Health Facilities (number) <sup>14</sup>	1	0		0	45	31		14
Availability of Basic and Enhanced 9-1-1 Services 15		Enhanced +	Wireless		Basic-5 c	ounties; Er Wireless-4		
Availability of Emergency Medical Services: 14	#		WH	HEATLAND	COUNTY	LOCATIO	NS	
Basic Life Support Services	1	Harlowton						
Advanced Life Support Services	0	N/A						
Nursing Homes (number of facilities and beds) 14		0 (0 b	eds)			88 (7,08	39 beds)	
Aging Services: Number of Assisted Living Facilities [ALF],	Α	LF	AFC	ADC	А	LF	AFC	ADC
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	0 (0	beds)	0	0	179 (4,3	99 beds)	96	63
Home Care Services: Number of Home Health Agency [HHA]	Н	HA	Hos	spice	Н	HA	Hos	spice
and Hospice Licenses 14		0		0	4	12		36
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
Physician's Assistants [PA-C] <sup>16</sup>	2	0	0	1	1,210	40	413	362
	Der	ntists	Dental H	lygienists	Der	itists	Dental F	lygienists
Dental Resources: Dentists & Dental Hygienists 16		1		1	5	83		59
Health Care Provider Shortage Status:  Health Professional Shortage Areas [HPSA] 17	,	edical Care I alth HPSA: \ SA: All		v income po	opulation		l	
Medically Underserved Areas or Populations [MUA/MUP] 17	All							
Medically Underserved Areas or Populations [MLIA/MUP] 17	All							

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

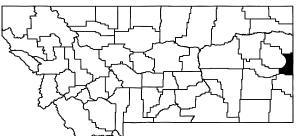
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Wibaux** 

# 2009 WIBAUX COUNTY HEALTH PROFILE

### **Wibaux County Health Department**

200 S Wibaux; PO Box 117 Wibaux, MT 59353 (406) 796-2485

Health Officer: Darryl Espeland, DO (406) 778-3331

DEMO	GRAPHICS		WIE	BAUX CC	UNTY				MONTAN	A		
Area			88	9 square	miles			145,	552 square	e miles		
Population Density	and Status		1.0	/sq. mi. (fı	rontier)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 i	urban)	
Urban Population <sup>1</sup>				0%					54%			
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		415	451	849	5	12	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		29	32	53	57	154	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		62	155	285	210	712	95,232 236,297 278,241 137,312 747,082					
			Total	Population	on: 866			Total Po	pulation:	967,440		
Median Age by Ge	ender, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	38 37 39 39 HS Graduate (or GED) Back				Am Ind	
		42	42	42	43	10	38	** **			24	
Educational Attain	ment of the	HS Graduate (or GED) Bachelor Degree					HS Graduate (or GED) Bachelor Deg				or Degree	
Population 25 year	rs or Older <sup>1</sup>	77% 16%					87% 24%			4%		
Unemployment Ra	nte <sup>3</sup>			3.2%					4.5%			
Median Household	d Income <sup>4</sup>	\$35,045							\$43,000			
Per Capita Income	5		\$27,141						\$33,225			
Percent of	-by Age Group	All a	ages	<18	18+	65+	All a	ages	<18	18+	65+	
Population Below		1	15	19	13	11	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	<ul><li>-by Income as Percent of FPL</li></ul>	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Lever (I I L) .		6	15	36	45	47	6	15	26	34	37	
•	tion with Health Care	Medi	icaid <sup>6</sup>	Medi	icare <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
,	a Government Payor	1	8	2	26	2	1	1	1	7	2	
Percent of Medical Receiving Mental I		18 22										
Percent of Populat	tion Without Health			Under 6	55				Under 65	5		
Insurance (95% co	onfidence interval) <sup>9</sup>			27 (+/-4.	1)				19 (+/-1.1	)		
Percent of Persons	s 21 Years and Older	Older 21 - 64 65 and older 21 - 64 65 and older					er					
with a Disability (n	umber) <sup>1</sup>	26 (n	=136)		48 (n=95	5)	17 (n=	85,337)	4	0 (n=45,28	34)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

<sup>&</sup>lt;sup>3</sup> 2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

 $<sup>^{\</sup>rm 7}$  2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 WIBAUX COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS		WIBAUX (	COUNTY			MON	TANA		
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44	
	34.1	(n=6)	48.9	(n=35)	37.9 (n	=6,199)	66.8 (n	=60,473)	
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care	
percent receiving adequate care) 10		51	(	66		35		76	
Live Births per 1,000 Population 10		9.5 (n	=35)			16.1 (n:	=60,618)		
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>	1	0.0					.1		
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		6					7		
Percent of Mothers Who Smoked During Pregnancy 10		17	,		18				
Deaths per 1,000 Population 10		22.8 (n=1					42,499)		
Median Age at Death -by Gender	М	ale		nale	М	ale		male	
(in years): <sup>10</sup>		30		90		75		32	
-by Race	White	Am Ind		All	White	Am Ind		All	
-by Nacc	87 nsd 87		79	59		78			
		T DISEASE		NCER		NCER		T DISEASE	
Leading Causes of Death 10	1. HEAR	3. CL	1.07		LRD	DIOLAGE			
Heart Disease Death Rate (per 100,000 population) 10	1	569.8 (			1		n=9,369)		
Age-adjusted Heart Disease Death Rate <sup>10</sup>		285					8.8		
		200	.0			10	0.0		
Unintentional Injury Death Rate (per 100,000 population) 10		0.0 (-	-0)		61.0 (n=2,881)				
Non-Motor Vehicle		0.0 (r				•			
Motor Vehicle		109.6			25.5 (n=1,205) 10 (n=10,989)				
Percent of Motor Vehicle Crashes Involving Alcohol 11	13 (n=19) 0.0 (n=0)					•			
Suicide Rate (per 100,000 population) <sup>10</sup>	0.0 (n=0)					20.3 (n=961)			
Cancer Incidence Rate (diagnoses per 100,000 population;		nse		455.5	(+/-5.8)				
95% confidence interval) <sup>12</sup>									
Chlamydia Incidence Rate (reported cases per 100,000) 13		22.1 (					=13,494) <b>TANA</b>		
HEALTH RESOURCE ASSESSMENT		WIBAUX (	COUNTY						
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local F	lospitals	CAH	# beds	
Number of Beds <sup>14</sup>		0	0	0	ŕ	17	45	2,978	
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	IHS-	Tribal	
and IHS-Tribal Health Facilities (number) <sup>14</sup>	0	0		0	45	31		14	
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>		Enhanced +	Wireless		Basic-5 c	ounties; Er Wireless-4			
Availability of Emergency Medical Services: 14	#		,	WIBAUX C	OUNTY LO	OCATIONS			
Basic Life Support Services	1	Wibaux							
Advanced Life Support Services	0	N/A							
Nursing Homes (number of facilities and beds) 14		1 (40 b	eds)			88 (7,0	39 beds)		
Aging Services: Number of Assisted Living Facilities [ALF],	А	LF	AFC	ADC	А	LF	AFC	ADC	
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14	0 (0	beds)	1	1	179 (4,3	399 beds)	96	63	
Home Care Services: Number of Home Health Agency [HHA]	Н	НА	Hos	spice	Н	HA	Hos	spice	
and Hospice Licenses <sup>14</sup>		0		0		12		36	
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
Physician's Assistants [PA-C] <sup>16</sup>	0	0	0	0	1,210	40	413	362	
	Der	ntists	Dental H	lygienists	Der	ntists	Dental F	lygienists	
Dental Resources: Dentists & Dental Hygienists 16		0		0		83		59	
Health Care Provider Shortage Status:		edical Care				-		-	
Health Professional Shortage Areas [HPSA] 17		alth HPSA: \							
releasional enorage rileas [ril OA]	Dental HP								
Medically Underserved Areas or Populations [MUA/MUP] 17	All								
iniculcally officerserved Areas of Populations [INIOA/INIOP]	. 311								

 $<sup>^{\</sup>rm 10}$  2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

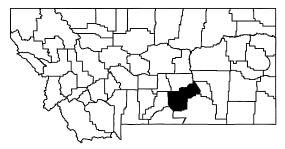
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

 $<sup>^{\</sup>rm 17}$  2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





**County Seat: Billings** 

# 2009 YELLOWSTONE COUNTY HEALTH PROFILE

#### **RiverStone Health**

123 S 27th St; PO Box 35033 Billings, MT 59107 (406) 247-3200

www.riverstonehealth.org

Health Officer: Lil Anderson (406) 247-3200

DEMOG	GRAPHICS		YELLO	WSTONE	COUNT	Υ			MONTAN	A		
Area			2,6	35 square	miles			145,	552 square	miles		
Population Density a	and Status		54.0	) /sq. mi. (	urban)		6.6 /	sq. mi. (45	frontier, 1	0 rural, 1 i	urban)	
Urban Population <sup>1</sup>				83%			54%					
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
		69,906	72,442	130,644	5,840	5,864	484,485	482,955	875,221	62,303	29,916	
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18	
		9,834	9,245	9,520	9,147	34,423	61,114	58,294	60,436	66,597	220,358	
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+	
		12,371	36,801	39,095	19,658	107,925				137,312	747,082	
			Total Po	pulation	142,34	8		Total Po	pulation:	967,440		
Median Age by Gen	der, Race (in years) <sup>1</sup>	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	
		37	36	38	38	25	38	37	39	39	24	
Educational Attainm	HS Graduate (or GED) Bachelor Degree					HS Graduate (or GED) Bachelor Deg						
Population 25 years	or Older <sup>1</sup>	89% 26%			6%	87% 24%			4%			
Unemployment Rate		3.4%							4.5%			
Median Household I	Income <sup>4</sup>	\$47,947							\$43,000			
Per Capita Income <sup>5</sup>				\$38,124					\$33,225			
Percent of	-by Age Group	All	ages	<18	18+	65+	All ages		<18	18+	65+	
Population Below		1	1	15	10	7	1	4	19	13	9	
Federal Poverty Level (FPL) <sup>1</sup> :	<ul><li>-by Income as Percent of FPL</li></ul>	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%	
Lever (I FL) .		4	11	20	28	31	6	15	26	34	37	
Percent of Population		Med	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	Medi	icaid <sup>6</sup>	Medi	care <sup>7</sup>	CHIP <sup>6</sup>	
Costs covered by a	<u> </u>	1	2	1	6	1	1	1	1	7	2	
Percent of Medicaid Receiving Mental He				23					22			
Percent of Population	on Without Health			Under 6	5				Under 65	5		
Insurance (95% confidence interval) <sup>9</sup>		14 (+/-1.7)					19 (+/-1.1)					
Percent of Persons	21 Years and Older	21 - 64 65 and older				21 - 64 65 and older						
with a Disability (nur	mber) <sup>1</sup>	16 (n=	11,740)	4	41 (n=6,63	36)	17 (n=85,337) 40 (n=45,284)				34)	

<sup>&</sup>lt;sup>1</sup> 2000 Census.

<sup>&</sup>lt;sup>2</sup> 2008 Census Bureau Estimate.

<sup>&</sup>lt;sup>3</sup> 2008, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

<sup>&</sup>lt;sup>5</sup> 2007, U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>6</sup> FY2009, MT Dept. of Public Health & Human Services (DPHHS).

<sup>&</sup>lt;sup>7</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>8</sup> FY2008, DPHHS.

<sup>&</sup>lt;sup>9</sup> 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

### 2009 YELLOWSTONE COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	YEL	LOWSTO	NE COU	NTY		MON	TANA	
Fertility Rates (births per 1,000 females per age group) 10	Female	es 15-19	Female	es 15-44	Female	es 15-19	Femal	es 15-44
	40.6 (	n=902)	70.7 (n	=9,652)	37.9 (n	=6,199)	66.8 (n	=60,473)
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	mester	Adequ	ate Care	1 <sup>st</sup> Tri	mester	Adequ	ate Care
percent receiving adequate care) 10	(	68	7	79	(	35		76
Live Births per 1,000 Population 10		17.6 (n=	9,677)			16.1 (n=	=60,618)	
Infant Mortality (deaths per 1,000 live births) <sup>10</sup>		5.8	3			6	5.1	
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10	1	7					7	
Percent of Mothers Who Smoked During Pregnancy 10		18	3		18			
Deaths per 1,000 Population <sup>10</sup>		9.0 (n=6					42,499)	
Median Age at Death -by Gender	M	ale		nale	М	ale		male
(in years): <sup>10</sup>		75		32		75		32
-by Race	White	Am Ind		All	White	Am Ind		All
-by Nace	79	55		79	79	59		78
		DISEASE		NCER		NCER		T DISEASE
Leading Causes of Death 10	I. HEAN			INCER	1. 04			I DISEASE
		3. CL					LRD	
Heart Disease Death Rate (per 100,000 population) 10		205.2 (n=				•	n=9,369)	
Age-adjusted Heart Disease Death Rate 10		172	5			10	8.8	
Unintentional Injury Death Rate (per 100,000 population) 10								
Non-Motor Vehicle		51.9 (n					=2,881)	
Motor Vehicle		16.4 (n			25.5 (n=1,205)			
Percent of Motor Vehicle Crashes Involving Alcohol 11	10 (n=1,741)				10 (n=10,989)			
Suicide Rate (per 100,000 population) <sup>10</sup>	16.7 (n=115)					20.3 (	n=961)	
Cancer Incidence Rate (diagnoses per 100,000 population;		521.1 (+		455.5	(+/-5.8)			
95% confidence interval) <sup>12</sup>		321.1 (1		+33.3	(17-3.0)			
Chlamydia Incidence Rate (reported cases per 100,000) 13		313.7 (n=	=2,168)			285.3 (n	=13,494)	
HEALTH RESOURCE ASSESSMENT	YEL	LOWSTO	NE COU	NTY	MONTANA			
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local F	lospitals	CAH	# beds	Local F	lospitals	CAH	# beds
Number of Beds <sup>14</sup>		3	0	611	,	17	45	2,978
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-	Tribal	RHC	CHC	IHS-	Tribal
and IHS-Tribal Health Facilities (number) 14	0	3		0	45	31		14
Availability of Basic and Enhanced 9-1-1 Services <sup>15</sup>	Bas	sic + Enhanc	ed + Wirel	ess	Basic-5 c	ounties; Er Wireless-4		,
Availability of Emergency Medical Services: 14	#		YEL	LOWSTON	IE COUNT	Y LOCATION	ONS	
Basic Life Support Services	21	Billings Br		Custer, Lau				
Advanced Life Support Services	7	Billings	oudvioir, c	, <u>Luu</u>	roi, criopin	514, 110140		
Nursing Homes (number of facilities and beds) 14	,	9 (946	hede)			88 (7.0)	39 beds)	
Aging Services: Number of Assisted Living Facilities [ALF],	Δ	LF	AFC	ADC	Δ	LF	AFC	ADC
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		3 beds)	21	10		99 beds)	96	63
Home Care Services: Number of Home Health Agency [HHA]	`	HA		spice	` `	HA		spice
and Hospice Licenses 14		3		3		12		36
Primary Care Provider Resources: Doctors [MDs and DOs],								
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
Physician's Assistants [PA-C] <sup>16</sup>	242	5	51	87	1,210	40	413	362
	Der	ntists	Dental H	lygienists	Der	ntists	Dental I	lygienists
Dental Resources: Dentists & Dental Hygienists 16						83		59
Health Care Provider Shortage Status:		are HPSA: Y						
Health Professional Shortage Areas [HPSA] 17	-	alth HPSA: \					wild iviigit	Courion
ricaitii Fiolessional Shorlaye Aleas [HPSA]		SA: Low inc		-			nt Council	
Medically Underserved Areas or Populations [MUA/MUP] 17						aria ivilyi al	it Couriell	
	<ul><li>I OW IDCOR</li></ul>	ne population	·····	LADOOIDTEC	11			

<sup>&</sup>lt;sup>10</sup> 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>11</sup> 2003-07, MT Dept. of Transportation.

<sup>&</sup>lt;sup>12</sup> 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

<sup>&</sup>lt;sup>13</sup> 2004-08, HIV/STD Section, DPHHS.

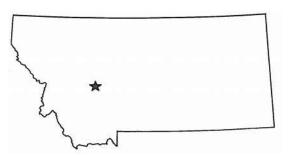
<sup>&</sup>lt;sup>14</sup> 2009, DPHHS. CHCs include one main clinic (Billings) with a satellite facility in Worden, and one Urban Indian Clinic.

<sup>&</sup>lt;sup>15</sup> 2009, MT Department of Administration.

<sup>&</sup>lt;sup>16</sup> 2009, MT Department of Labor & Industry.

<sup>&</sup>lt;sup>17</sup> 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.





State Capitol: Helena

# 2009 HEALTH PROFILES: MONTANA AND THE UNITED STATES

# Montana Department of Public Health and Human Services

111 North Sanders Street; PO Box 4210 Helena, MT 59604-4210 (406) 444-5622 www.dphhs.mt.gov

Director: Anna Whiting Sorrell

DEMO	OGRAPHICS		М	ONTAN	Α			UNI	TED STA	TES	
Area			145,5	52 square	miles			3,537,	438 square	miles	
Population Der	nsity		6	6.6/ sq. mi				8	35.3/ sq. mi.		
Urban Populati	ion <sup>1</sup>			54%					79%		
Population <sup>2</sup> :	-by Gender, Race	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
		50%	50%	90%	6%	4%	49%	51%	80%	1%	19%
	-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
		6%	6%	6%	7%	23%	7%	7%	7%	7%	25%
		18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+
		10%	24%	29%	14%	77%	9%	28%	25%	13%	75%
			Total Po	pulation:	967,440			Total Pop	ulation: 30	1,621,000	
Median Age	-by Gender	М	ale	Fen	nale	All	Ma	ale	Fem	nale	All
(in years) <sup>1</sup> :		3	38	4	0	39	(3)	34	3	7	35
	-by Race/Ethnicity	W	nite	Am	Ind	Hispanic	WI	nite	Am	Ind	Hispanic
		4	11	2	6	21	(3)	37	2	8	26
	tainment of the	HS Graduate (or GED)			Bachel	or Degree	HS Graduate (or		GED) Bachel		or Degree
	years and Older <sup>2</sup>	87% 24%			4%		84% 26%			6%	
Unemploymen				4.5%					5.8%		
Median House				\$43,000					\$50,740		
Per Capita Inco	ome <sup>5</sup>			\$33,225					\$38,615		
Percent of	-by Age Group		ages	<18	18+	65+	All ages		<18	18+	65+
Population Below Federal			13	16	13	7	1	3	18	11	10
Poverty Level (FPL) <sup>4</sup> :	-by Income as Percent of FPL	<50%	<100%	<150%	<175%	<200%	<50%	<100%	<150%	<175%	<200%
(11 =).		5	13	23	26	33	5	13	22	26	31
Percent of Pop Care Costs co	oulation with Health vered by a	Med	icaid	Med	icare	SCHIP	Med	icaid	Medi	care	SCHIP
Government P	ayor <sup>6</sup>	1	12	1	5	2	1	9	1-	4	2
	dicaid Population ntal Health Services <sup>7</sup>			22				N	lot Available	Э	
Percent of Pop	oulation without	<69					<65				
Health Insuran	ance <sup>6</sup>		20			17					
(number	ber of uninsured persons)		157,364			44,971,000					
	sons 5 Years and	To	otal	5-15	16-64	65+	Total		5-15	16-64	65+
Older with a Di	isability <sup>2</sup>	1	16	6	13	42					41

<sup>&</sup>lt;sup>1</sup> Census 2000

 $<sup>^{\</sup>rm 2}$  2007 American Community Survey, U.S. Census Bureau.

<sup>&</sup>lt;sup>3</sup> 2008, U.S. Bureau of Labor Statistics.

<sup>&</sup>lt;sup>4</sup> 2007, Census Bureau Small Area Income and Poverty Estimates.

<sup>&</sup>lt;sup>5</sup> 2007, Bureau of Economc Analysis.

<sup>&</sup>lt;sup>6</sup> 2009 Statistical Abstract of the United States.

<sup>&</sup>lt;sup>7</sup> 2004-08 MT DPHHS; currently no national source.

### 2009 HEALTH PROFILES: MONTANA AND THE UNITED STATES

HEALTH STATUS	SINDICATORS		MON	TANA			UNITED	STATES		
Fertility Rates (births per 1,0	00 females per	Females	s 15-19 <sup>8</sup>	All Fer	nales <sup>9</sup>	Females	s 15-19 <sup>8</sup>	All Fer	nales <sup>9</sup>	
age group)	·	40	0.0	69	.5	42	2.0	68	.5	
Prenatal Care (percent begin	nning care in 1st	1 <sup>st</sup> Trir	nester	Adequa	te Care	1 <sup>st</sup> Trir	nester	Adequa	te Care	
trimester; percent receiving a	adequate care) <sup>10</sup>	6	5	7	6	8	4	Not Av	ailable	
Live Births per 1,000 Popula	tion <sup>11</sup>		13	3.0			1	4.3		
Infant Mortality Rate (deaths	per 1,000 live births) <sup>9</sup>		5	.8			6	6.7		
Percent of Infants Born at Lo (below 5 lbs. 8 oz.) <sup>10</sup>	ow Birthweight			7				8		
Percent of Mothers Who Sm	oked During Pregnancy <sup>8</sup>	18					11			
Deaths per 1,000 population	9		9	.0			8	3.1		
Median Age at Death	-by Gender	Ma	ale	Fem	nale	Ma	Male		nale	
(in years): <sup>12</sup>		7	5	8:	2	7	3	8	1	
	-by Race/Ethnicity	White	Am Ind	Α	II	White	Am Ind	А	II	
		79	58	7	8	78	63	77		
Leading Causes of Death <sup>9</sup>		1. Ca	ancer	2. Heart	Disease	1. Heart	Disease	2. Ca	ıncer	
Leading Causes of Death			3. C	LRD		Cerebrovascular Disease				
Heart Disease Death Rate (p	per 100,000 pop.) <sup>9</sup>		24	8.7			22	20.0		
Age-adjusted Heart Dise	ase Death Rate <sup>9</sup>		16	1.8		211.1				
Unintentional Injury Deaths										
(rate per 100,000 pop.) <sup>9</sup>	Non-Motor Vehicle		6.5		2	5.5				
	Motor Vehicle		32	2.0			1	5.1		
Alcohol-Impared Driving Fata All Driving Fatalities <sup>13</sup>	alities as Percent of		4	.0			;	32		
Suicide Rate (per 100,000 p	opulation) <sup>9</sup>		25	5.5			1	1.1		
Cancer Incidence Rate (diagraphic population) <sup>14</sup>	noses per 100,000		52	7.2			47	6.5		
Chlamydia Incidence Rate (I 100,000 population) <sup>15</sup>	reported cases per		27	3.9			34	11.8		
HEALTH RESOURC	E ASSESSMENT		MON	TANA			UNITED	STATES		
Community Hospitals (numb	er of facilities;	Community	/ Hospitals	# beds p	er 1,000	Community	y Hospitals	# beds p	er 1,000	
beds per 1,000 population) <sup>16</sup>		5	2	4.	1	4,9	27	2.	7	
Nursing Home Facilities (nur beds per 1,000 population) <sup>16</sup>			88 (	(7.3)			16,10	0 (5.7)		
Active Health Care Providers	s [MDs, nurses]	MDs	Rate	Nurses	Rate	MDs	Rate	Nurses	Rate	
(number; providers per 1,000	O population) <sup>16</sup>	2,086	2.2	7,290	7.5	800,586	2.7	2,417,150	8.0	
Active Dental Health Care P	roviders (number;	Dentists	Rate	Hygienists	Rate	Dentists	Rate	Hygienists	Rate	
providers per 1,000 population	on) <sup>16</sup>	582	0.6	559	0.6	184,000 0.6 156,0		156,000	0.5	
Health Professional Shortag	e Area Status: <sup>17</sup>	Number of % of Population Windows Wind		-		The state of the s				
Primary Medical Care	Providers	98 24			4	6,1	76	12		
Dental Care Providers		5	9	20	0	4,209		1	1	
Mental Health Care Pro	oviders	5	3	4	0	3,2	264	20		

<sup>&</sup>lt;sup>8</sup> 2006, Annie E. Casey Foundation, KIDS COUNT Data Center.

<sup>&</sup>lt;sup>9</sup> 2006, National Vital Statistics.

 $<sup>^{\</sup>rm 10}$  2006, Office of Vital Statistics, MT DPHHS; 2005, HRSA Child Health USA 2007.

<sup>&</sup>lt;sup>11</sup> 2007, National Vital Statistics (preliminary).

<sup>&</sup>lt;sup>12</sup> 2006, Office of Vital Statistics, MT DPHHS; 2006, National Center for Health Statistics (NCHS).

<sup>&</sup>lt;sup>13</sup> 2008, National Highway Safety Administration.

<sup>&</sup>lt;sup>14</sup> 2008, American Cancer Society.

<sup>&</sup>lt;sup>15</sup> 2007, NCHS.

<sup>&</sup>lt;sup>16</sup> 2009 Statistical Abstract of the United States; see Data Definitions for further explanation.

<sup>&</sup>lt;sup>17</sup> 2009, U.S. Department of Health and Human Services.





# 2009 HEALTH PROFILES: MONTANA AMERICAN INDIAN

Sixty-five percent of Montana's
American Indian population reside
on the state's seven reservations.
These are shown on the map
at left, along with Montana's
one land-less tribe.

For a complete list of Montana Tribal Health Directors, please see the following page of contacts.

DEMOGRAPHICS	N	IONTAN	A AMER	ICAN INC	IAN	М	ONTANA	TOTAL P	OPULATI	ON	
Population <sup>1</sup> :	Male	Female	All			Male	Female	All			
by Gender	27,177	31,959	59,136			478,877	478,984	957,861			
by Age	0-4	5-9	10-14	15-17	<18	0-4	5-9	10-14	15-17	<18	
	5,956	5,054	6,292	3,759	21,061	59,247	58,035	61,878	40,891	220,051	
	18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+	
	7,409	16,160	11,475	3,031	38,075	96,791	235,784	273,768	131,467	737,810	
		Total Po	oulation:	59,1	36		Total Pop	ulation:	957,861		
Median Age by Gender (in years) <sup>1</sup>	M	ale	F	em	All	М	ale	Fem		All	
	2	25	2	27	26	3	38	4	40		
Educational Attainment of the	HS G	raduate (c	r GED)	Bachelo	's Degree	HS Graduate (or GED)			Bachelor	's Degree	
population 25 years or older <sup>1</sup>		79%		1	0%	90%			27%		
Unemployment Rate <sup>1</sup>			16.9%					5.2%			
Median Household Income <sup>1</sup>			\$26,859	)				\$43,531			
Per Capita Income <sup>1</sup>			\$10,906	3				\$22,937			
Percent of population below the	Alla	ages	<18	18+	65+	All	ages	<18	18+	65+	
Federal Poverty Level (FPL) <sup>1</sup>	3	37	44	33	28	,	14	18	12	7	
Percent of population with health	Medi	icaid <sup>2</sup>	Med	icare <sup>3</sup>	CHIP⁴	Med	icaid <sup>2</sup>	Med	icare <sup>3</sup>	CHIP <sup>4</sup>	
care costs covered by a government payor	34 10 3			3		8	1	17	2		
Percent of Medicaid Population Receiving Mental Health Services <sup>5</sup>	11							22			
Percent of population aged 16-64	16 - 34 35 - 64			16 - 34 35 - 64							
with a disability <sup>1</sup>	1	1		25			7		17		

<sup>&</sup>lt;sup>1</sup> 2007 American Community Survey (ACS).

<sup>&</sup>lt;sup>2</sup> FY2009, Medicaid Services Division, Montana Department of Public Health and Human Services (MT DPHHS).

<sup>&</sup>lt;sup>3</sup> 2008, Mountain Pacific Quality Health Foundation.

<sup>&</sup>lt;sup>4</sup> FY2009, Children's Health Insurance Program, MT DPHHS.

<sup>&</sup>lt;sup>5</sup> FY2008, Mental Health Services Division, MT DPHHS.

# 2009 HEALTH PROFILES: MONTANA AMERICAN INDIAN

HEALTH STATUS INDICATORS	Montana An	nerican Indian	Montana Tota	al Population	
Fertility Rates (births per 1,000 per age group) <sup>6</sup>	Females 15-19	Females 15-44	Females 15-19	Females 15-44	
	107.1 (n=1,728)	107.7 (n=7,733)	37.9 (n=6,199)	66.8 (n=60,473)	
Prenatal Care (percent beginning care in 1st trimester;	1 <sup>st</sup> Trimester	Adequate Care	1 <sup>st</sup> Trimester	Adequate Care	
percent receiving adequate care) <sup>6</sup>	52	57	65	76	
Live Births per 1,000 Population <sup>6</sup>	24.6 (r	n=7,758)	12.8 (n=	:60,618)	
Infant Mortality (deaths per 1,000 live births) <sup>6</sup>	9.3	(n=72)	6.1 (n	=367)	
Percent of Babies born at Low Birthweight (< 5 lbs. 8 oz.) <sup>6</sup>		8	7	7	
Percent of Mothers Who Smoked During Pregnancy <sup>6</sup>	27		1	8	
Deaths per 1,000 Population <sup>6</sup>	7.3 (n=2,289)		9.0 (n=	42,499)	
Median Age at Death (in years) <sup>6</sup>		All	A	JI .	
	59 (n	=2,289)	78 (n=42,499)		
	Male Female		Male	Female	
	56 (n=1,249)	63 (n=1,040)	75 (n=21,523)	82 (n=20,976)	
	1. CANCER	2. HEART DISEASE	1. CANCER	2. HEART DISEASE	
Leading Causes of Death <sup>6</sup>	3. ACC	CIDENTS	3. CHRONIC LOWI DISE		
Heart Disease Death Rate (per 100,000 population) <sup>6</sup>	110.7	(n=349)	198.3 (r	=9,369)	
Age-adjusted Heart Disease Death Rate <sup>6</sup>	20	02.9	168	3.8	
Unintentional Injury Death Rate (per 100,000 pop.) <sup>6</sup> Non-Motor Vehicle	61.5	(n=194)	61.0 (n:	=2,881)	
Motor Vehicle		(n=279)	25.5 (n:		
Percent of Motor Vehicle Deaths Involving Alcohol <sup>7</sup>	DNC		10 (n=1		
Suicide Rate (per 100,000 population) <sup>6</sup>	24.4	(n=77)	20.3 (r	n=961)	
Cancer Incidence Rate (95% confidence interval) <sup>8</sup>	527.5 (	(+/- 35.8)	455.5 (+/- 5.8)		
Chlamydia Incidence Rate (reported cases per 100,000) <sup>9</sup>	1 226 (	2 (n=783)	285.3 (n=13,494)		

 $<sup>^{\</sup>rm 6}$  2004-2008 (provisional), Office of Vital Statistics, MT DPHHS.

<sup>&</sup>lt;sup>7</sup> 2003-2007, Montana Department of Transportation; DNC=Data Not Collected.

<sup>&</sup>lt;sup>8</sup> 2003-2007, Montana Tumor Registry, MT DPHHS.

<sup>&</sup>lt;sup>9</sup> 2004-2008, Communicable Disease Control and Prevention Bureau, MT DPHHS.

#### MONTANA TRIBAL HEALTH DIRECTORS

#### **Blackfeet Tribal Health Department**

June Tatsey, Director

P.O. Box 866

Browning, MT 59417

Telephone: 406- 338-6317 FAX: 406- 338-6311 Email: bthd@3rivers.net

#### **Chippewa Cree Tribal Health Department**

Fawn Tadios, Chief Executive Officer

RR #1, Box 664

Box Elder, MT 59521

Telephone: 406-395-4486
Fax: 406-395-5100
Email: ftadios@rbclinic.org

# Confederated Salish and Kootenai Tribal Health & Human Services

Nancy Vaughan, Assistant Director P.O. Box 880, 308 Mission Drive

St. Ignatius, MT 59864

Telephone: 406-745-3525
Fax: 406-745-4095
Email: nvaughan@thhs.cskt.org

#### **Crow Tribal Health Department**

Ada White, Director

Seven Hills Healing Program; P.O. Box 159

Crow Agency, MT 59022

Telephone: 406-638-3623
Fax: 406-638-3959
Email: adaw@crownations.net

#### Fort Belknap Tribal Health Department

Velva Doore, Director RR #1, Box 66 Harlem, MT 59526

Telephone: 406-353-8486
Fax: 406-353-2884
Email: vdoore@yahoo.com

#### Fort Peck Tribal Health Project

Gary James Melbourne, Director

P.O. Box 1027 Poplar, MT 59255

Telephone: 406-768-5301/7611
Fax: 406-768-5780
Email: hlthdir@nemontel.net

#### Little Shell Tribe of Chippewa Indians of

Tonijo Atchison, Tribal Health Director P.O. Box 1384, 1807 3rd St. NW #35A

Great Falls, MT 59403

Telephone: 406-452-2892
Fax: 406-452-2982
Email: tonijo658@hotmail.com

#### Northern Cheyenne Tribal Health Dept.

J. David Roundstone, Director

P.O. Box 128

Lame Deer, MT 59043

Telephone: 406-477-6722 Fax: 406-477-6829

Email: justinroundstone@hotmail.com

WIBAUX CARTER FALLON SHERIDAN RICHLAND DAWSON ROOSEVELT POWDER RIVER CUSTER DANIELS Cheyenne Reservation MCCONE Northern Fort Peck Reservation ROSEBUD GARFIELD VALLEY Map of Montana Counties and Reservations **BIG HORN** Fort Belknap Reservation PHILLIPS MUSSELSHELL PETROLEUM YELLOWSTONE Reservation BLAINE CARBON Crow GOLDEN FERGUS WHEATLAND Rocky Boy's Reservation SWEET JUDITH BASIN Ϊ СНООТЕАО PARK MEAGHER Reservation GALLATIN CASCADE Blackfeet ROADWATE TOOLE PONDERA MADISON TETON **JEFFERSON** LEWIS AND CLARK POWELL SILVER GLACIER DEER BEAVERHEAD GRANITE Reservation Flathead MISSOULA FLATHEAD LAKE RAVALLI SANDERS LINCOLN

Montana Annual Est	nual Estimates of tl	he Population f	imates of the Population for Incorporated Places and Balance of County: April 1, 2000 to July 1, 2008	s and Balance of Co	ınty: April 1, 2000 t	5 July 1, 2008	
				<b>Population Estimates</b>	es		
		% Change Between					April 1,
Geographic Area	July 1, 2008	Census 2000	July 1, 2007	July 1, 2006	July 1, 2005	July 1, 2004	2000
		and July 1, 2008					Census
Montana	967,440	7.2%	956,624	945,428	934,888	952,969	902,195
Beaverhead County	8,903	-3.2%	8,807	8,835	8,764	8,812	9,202
Dillon city	4,193	11.8%	4,133	4,130	4,061	4,086	3,752
Lima town	228	-5.8%	227	228	229	230	242
Balance of Beaverhead County	4,482	-13.9%	4,447	4,477	4,474	4,496	5,208
Big Horn County	12,841	1.3%	12,765	12,681	12,764	12,842	12,671
Hardin city	3,487	3.0%	3,458	3,422	3,433	3,465	3,384
Lodge Grass town	202	<b>%9</b> ·0-	504	502	202	514	510
Balance of Big Horn County	8,847	%8'0	8,803	8,757	8,824	8,863	8,777
Blaine County	6,491	-7.4%	6,524	952'9	6,613	6,591	2,009
Chinook city	1,274	-8.1%	1,279	1,285	1,296	1,300	1,386
Harlem city	787	-7.2%	792	962	804	806	848
Balance of Blaine County	4,430	-7.2%	4,453	4,475	4,513	4,485	4,775
Broadwater County	4,704	7.3%	4,579	4,491	4,432	4,438	4,385
Townsend city	2,030	8.7%	1,977	1,940	1,915	1,921	1,867
Balance of Broadwater County	2,674	6.2%	2,602	2,551	2,517	2,517	2,518
Carbon County	9,657	1.1%	9,709	6,687	9,746	9,662	9,552
Bearcreek town	83	%0·0	84	82	84	83	83
Bridger town	725	-2.7%	729	732	740	743	745
Fromberg town	467	-3.9%	472	476	484	484	486
Joliet town	625	8.7%	614	599	591	577	575
Red Lodge city	2,450	12.5%	2,446	2,403	2,365	2,306	2,177
Balance of Carbon County	5,307	-3.3%	5,364	5,392	5,482	5,469	5,486
Carter County	1,234	-9.3%	1,262	1,266	1,273	1,299	1,360
Ekalaka town	370	%8'6-	378	379	381	391	410
Balance of Carter County	864	-9.1%	884	887	892	806	950
Cascade County	82,026	2.1%	81,784	81,854	81,791	81,690	80,357
Belt town	592	-6.5%	009	617	628	889	633
Cascade town	773	-2.6%	784	806	821	826	819
Great Falls city	59,251	4.5%	58,779	58,536	58,257	57,873	26,690
Neihart town	98	-5.5%	87	06	91	92	91
Balance of Cascade County	21,324	-3.6%	21,534	21,805	21,994	22,261	22,124
Chouteau County	5,225	-12.5%	5,245	5,259	5,308	5,394	5,970
Big Sandy town	610	-13.2%	613	620	979	635	703
Fort Benton city	1,459	-8.5%	1,457	1,429	1,435	1,459	1,594
Geraldine town	243	-14.4%	245	247	250	255	284
Balance of Chouteau County	2,913	-14.0%	2,930	2,963	2,997	3,045	3,389

				<b>Population Estimates</b>	es		
		% Change					
Geographic Area	July 1, 2008	Between Census 2000	July 1, 2007	July 1, 2006	July 1, 2005	July 1, 2004	April 1, 2000
		and July 1,					Census
Custer County	11,149	-4.7%	11,165	11,084	11,167	11,305	11,696
Ismay town	25	-3.8%	25	25	25	25	26
Miles City city	8,102	-4.5%	8,104	8,040	260'8	8,213	8,487
Balance of Custer County	3,022	-5.1%	3,036	3,019	3,045	3,067	3,183
Daniels County	1,643	-18.5%	1,645	1,701	1,765	1,793	2,017
Flaxville town	70	-19.5%	0/	72	75	77	87
Scobey city	891	-17.7%	891	920	953	296	1,082
Balance of Daniels County	682	-19.6%	684	602	737	749	848
Dawson County	8,490	-6.3%	8,554	8,543	8,544	8,558	650'6
Glendive city	4,585	-3.0%	4,613	4,604	4,600	4,621	4,729
Richey town	174	%6''-	176	176	176	177	189
Balance of Dawson County	3,731	%6'6-	3,765	3,763	3,768	3,760	4,141
Deer Lodge County	8,843	-6.1%	8,838	8,828	8,990	9,002	9,417
Anaconda-Deer Lodge County	8,843	-6.1%	8,838	8,828	8,990	9,002	9,417
Fallon County	2,716	-4.3%	2,690	2,637	2,625	2,703	2,837
Baker city	1,634	<b>%9</b> °E-	1,617	1,586	1,577	1,627	1,695
Plevna town	131	-5.1%	130	127	127	130	138
Balance of Fallon County	951	-5.3%	943	924	921	946	1,004
Fergus County	11,195	-2.9%	11,165	11,219	11,219	11,362	11,893
Denton town	278	%9''-	772	279	279	284	301
Grass Range town	141	-5.4%	141	142	142	144	149
Lewistown city	5,954	2.4%	5,935	5,962	5,958	090'9	5,813
Moore town	180	-3.2%	180	181	182	184	186
Winifred town	146	-6.4%	145	146	146	148	156
Balance of Fergus County	4,496	-15.0%	4,487	4,509	4,512	4,552	5,288
Flathead County	88,473	18.8%	99′,98	84,549	82,530	80,626	74,471
Columbia Falls city	5,261	44.3%	5,120	4,865	4,635	4,378	3,645
Kalispell city	21,182	48.9%	20,292	19,332	18,459	17,438	14,223
Whitefish city	8,281	64.6%	8,060	7,702	7,092	9/1/9	5,032
Balance of Flathead County	53,749	4.2%	53,294	52,650	52,344	52,034	51,571
Gallatin County	89,824	32.4%	87,243	84,370	80,671	77,408	67,831
Belgrade city	8,185	42.9%	8,036	7,631	7,336	7,298	5,728
Bozeman city	39,442	43.4%	38,037	32,038	32,089	33,663	27,509
Manhattan town	1,622	16.2%	1,539	1,555	1,511	1,519	1,396
Three Forks city	1,928	11.6%	1,915	1,923	1,903	1,919	1,728
West Yellowstone town	1,511	28.4%	1,433	1,281	1,260	1,262	1,177
Balance of Gallatin County	37,136	22.6%	36,283	34,942	33,572	31,747	30,293

Geographic Area July  Garfield County Jordan town Balance of Garfield County Browning town Cut Bank city Browning town Cut Bank city Balance of Glacier County Golden Valley County Lavina town Ryegate town Balance of Golden Valley County Cranite County Drummond town Philipsburg town Balance of Granite County Hill County Drummond town Philipsburg town Balance of Granite County Hill County Havre city	, 1, 2008	% Change					
Area  County  County  alley County  ounty	71, 2008						
Garfield County Jordan town Balance of Garfield County Glacier County Browning town Cut Bank city Balance of Glacier County Golden Valley County Lavina town Ryegate town Balance of Golden Valley County Granite County Drummond town Philipsburg town Balance of Granite County Hill County Havre city		Between Census 2000	July 1, 2007	July 1, 2006	July 1, 2005	July 1, 2004	April 1, 2000
Garfield County Jordan town Balance of Garfield County Glacier County Browning town Cut Bank city Balance of Glacier County Golden Valley County Lavina town Ryegate town Balance of Golden Valley County Granite County Orummond town Philipsburg town Balance of Granite County Hill County Havre city		and July 1,					Census
Jordan town Balance of Garfield County Glacier County Browning town Cut Bank city Balance of Glacier County Golden Valley County Lavina town Ryegate town Balance of Golden Valley County Granite County Drummond town Philipsburg town Balance of Granite County Hill County Havre city	1,184	-7.4%	1,205	1,201	1,173	1,211	1,279
Balance of Garfield County Glacier County Browning town Cut Bank city Balance of Glacier County Golden Valley County Lavina town Ryegate town Balance of Golden Valley County Granite County Drummond town Philipsburg town Balance of Granite County Hill County Havre city	336	-7.7%	342	341	332	345	364
Browning town Cut Bank city Balance of Glacier County Golden Valley County Lavina town Ryegate town Balance of Golden Valley County Granite County Drummond town Philipsburg town Balance of Granite County Hill County Hill County	848	-7.3%	893	098	841	998	915
Browning town Cut Bank city Balance of Glacier County Golden Valley County Lavina town Ryegate town Balance of Golden Valley County Granite County Drummond town Philipsburg town Balance of Granite County Hill County Havre city	13,297	0.4%	13,334	13,396	13,410	13,511	13,247
Cut Bank city Balance of Glacier County Golden Valley County Lavina town Ryegate town Balance of Golden Valley County Granite County Drummond town Philipsburg town Balance of Granite County Hill County Havre city	1,057	%8·0-	1,060	1,066	1,067	1,084	1,065
Balance of Glacier County  Golden Valley County  Lavina town Ryegate town Balance of Golden Valley County Granite County Drummond town Philipsburg town Balance of Granite County Hill County	3,105	%0.0	3,114	3,129	3,134	3,156	3,105
Golden Valley County Lavina town Ryegate town Balance of Golden Valley County Granite County Drummond town Philipsburg town Balance of Granite County Hill County Havre city	9,135	%9.0	9,160	9,201	9,209	9,271	720'6
Ryegate town Balance of Golden Valley County Granite County Drummond town Philipsburg town Balance of Granite County Hill County Havre city	1,081	3.7%	1,118	1,102	1,113	1,081	1,042
Ryegate town Balance of Golden Valley County Granite County Drummond town Philipsburg town Balance of Granite County Hill County Havre city	218	4.3%	226	223	225	218	209
Balance of Golden Valley County  Granite County  Drummond town Philipsburg town Balance of Granite County Hill County Havre city	280	4.5%	291	286	290	280	268
Granite County  Drummond town Philipsburg town Balance of Granite County Hill County Havre city	583	3.2%	601	293	298	583	292
Drummond town Philipsburg town Balance of Granite County Hill County Havre city	2,821	-0.3%	2,841	2,876	2,896	2,852	2,830
Philipsburg town Balance of Granite County Hill County Havre city	315	%6:0-	317	321	324	319	318
Balance of Granite County Hill County Havre city	911	-0.3%	918	929	936	922	914
Hill County Havre city	1,595	-0.2%	1,606	1,626	1,636	1,611	1,598
Havre city	16,454	-1.3%	16,536	16,431	16,211	16,215	16,673
	9,575	-0.5%	6,605	9,527	9,384	9,377	9,621
Hingham town	151	-3.8%	152	152	150	152	157
Balance of Hill County	6,728	-2.4%	6,779	6,752	6,677	989′9	6,895
Jefferson County	11,255	12.0%	11,090	10,857	10,779	10,574	10,049
Boulder city	1,442	10.9%	1,424	1,397	1,389	1,364	1,300
Whitehall town	1,167	11.8%	1,151	1,123	1,116	1,104	1,044
Balance of Jefferson County	8,646	12.2%	8,515	8,337	8,274	8,106	7,705
Judith Basin County	2,014	-13.5%	2,040	2,121	2,135	2,176	2,329
Hobson city	211	-13.5%	214	222	224	228	244
Stanford town	392	-13.7%	397	413	416	424	454
Balance of Judith Basin County	1,411	-13.5%	1,429	1,486	1,495	1,524	1,631
Lake County	28,690	8.2%	28,395	28,343	27,969	27,606	26,507
Polson city	5,228	29.4%	5,089	4,985	4,849	4,706	4,041
Ronan city	2,008	10.8%	2,001	1,989	1,946	1,927	1,812
St. Ignatius town	813	3.2%	810	816	812	802	788
Balance of Lake County	20,641	3.9%	20,495	20,553	20,362	20,171	19,866
Lewis and Clark County	60,925	9.3%	59,929	58,898	58,095	57,707	55,716
East Helena town	2,114	28.7%	2,085	2,049	1,847	1,796	1,642
Helena city	29,351	13.9%	28,713	28,045	27,586	27,453	25,780
Balance of Lewis and Clark County	29,460	4.1%	29,131	28,804	28,662	28,458	28,294
Liberty County	1,725	-20.1%	1,797	1,842	1,938	1,997	2,158
Chester town	704	-19.2%	731	749	286	808	871
Balance of Liberty County	1,021	-20.7%	1,066	1,093	1,152	1,188	1,287

				Population Estimates	sa		
Geographic Area		% Change Between					April 1,
	July 1, 2008	Census 2000	July 1, 2007	July 1, 2006	July 1, 2005	July 1, 2004	2000
		and July 1,					Census
Lincoln County	18,971	0.7%	18,848	18,637	18,687	18,602	18,837
Eureka town	1,013	-0.4%	1,008	866	1,002	266	1,017
Libby city	2,921	11.2%	2,879	2,845	2,844	2,849	2,626
Rexford town	149	-1.3%	148	147	148	147	151
Troy city	982	2.9%	981	896	096	955	957
Balance of Lincoln County	13,903	-1.3%	13,832	13,684	13,733	13,654	14,086
McCone County	1,676	-15.2%	1,716	1,720	1,746	1,757	1,977
Circle town	542	-15.8%	255	929	295	572	644
Balance of McCone County	1,134	-14.9%	1,161	1,164	1,181	1,185	1,333
Madison County	2,509	%9'6	7,405	7,185	880'2	6,902	6,851
Ennis town	1,057	25.8%	1,030	994	296	918	840
Sheridan town	704	%8'9	269	629	672	658	629
Twin Bridges town	428	7.0%	423	412	407	398	400
Virginia City town	144	10.8%	140	133	132	129	130
Balance of Madison County	5,176	7.3%	5,115	4,967	4,910	4,799	4,822
Meagher County	1,868	-3.3%	1,894	1,913	1,908	1,950	1,932
White Sulphur Springs city	951	-3.4%	964	974	972	993	984
Balance of Meagher County	917	-3.3%	930	686	986	957	948
Mineral County	3,862	%9:0-	3,872	3,955	3,944	3,846	3,884
Alberton town	420	12.3%	422	427	415	401	374
Superior town	873	-2.2%	876	894	895	875	893
Balance of Mineral County	2,569	-1.8%	2,574	2,634	2,634	2,570	2,617
Missoula County	107,320	12.0%	105,638	103,973	102,140	100,810	95,802
Missoula city	68,202	19.5%	67,141	65,885	64,389	63,123	57,053
Balance of Missoula County	39,118	1.0%	38,497	38,088	37,751	37,687	38,749
Musselshell County	4,498	%0.0	4,470	4,462	4,379	4,419	4,497
Melstone town	136	0.0%	135	135	133	134	136
Roundup city	1,922	-0.5%	1,906	1,901	1,866	1,892	1,931
Balance of Musselshell County	2,440	0.4%	2,429	2,426	2,380	2,393	2,430
Park County	16,189	3.2%	16,072	15,845	15,750	15,616	15,694
Clyde Park town	347	11.9%	346	342	343	331	310
Livingston city	7,500	9.5%	7,409	7,253	7,131	7,062	6,851
Balance of Park County	8,342	-2.2%	8,317	8,250	8,276	8,223	8,533
Petroleum County	436	-11.6%	433	461	460	491	493
Winnett town	163	-11.9%	162	173	172	184	185
Balance of Petroleum County	273	-11.4%	271	288	288	307	308

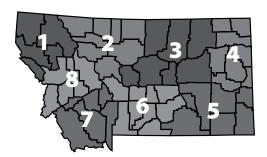
				Population Estimates	es		
Geographic Area	July 1, 2008	% Change Between	July 1, 2007	July 1, 2006	July 1, 2005	July 1, 2004	April 1, 2000
		and July 1,					Census
Phillips County	3,904	-15.1%	3,934	3,953	4,044	4,143	4,601
Dodson town	102	-16.4%	103	104	106	110	122
Malta city	1,801	-15.0%	1,813	1,821	1,861	1,913	2,120
Saco town	189	-15.6%	190	191	196	200	224
Balance of Phillips County	1,812	-15.1%	1,828	1,837	1,881	1,920	2,135
Pondera County	5,852	%6'8-	5,921	5,937	5,976	6,003	6,424
Conrad city	2,501	-9.2%	2,531	2,537	2,553	2,576	2,753
Valier town	454	<b>%8</b> '8-	460	461	463	467	498
Balance of Pondera County	2,897	-8.7%	2,930	2,939	2,960	2,960	3,173
Powder River County	1,694	-8.8%	1,698	1,736	1,700	1,760	1,858
Broadus town	456	1.1%	457	467	458	473	451
Balance of Powder River County	1,238	-12.0%	1,241	1,269	1,242	1,287	1,407
Powell County	7,041	-1.9%	7,115	7,100	6,946	6:839	7,180
Deer Lodge city	3,462	1.2%	3,504	3,492	3,343	3,248	3,421
Balance of Powell County	3,579	-4.8%	3,611	3,608	3,603	3,591	3,759
Prairie County	1,064	-11.3%	1,043	1,059	1,077	1,139	1,199
Terry town	244	-11.0%	533	541	250	283	611
Balance of Prairie County	520	-11.6%	510	518	527	256	288
Ravalli County	40,664	12.7%	40,331	39,817	39,229	38,920	36,070
Darby town	863	21.5%	852	838	821	804	710
Hamilton city	4,817	30.0%	4,693	4,569	4,378	4,304	3,705
Pinesdale town	822	10.8%	817	810	803	804	742
Stevensville town	1,984	27.8%	1,964	1,879	1,824	1,809	1,553
Balance of Ravalli County	32,178	%9.6	32,005	31,721	31,404	31,199	29,360
Richland County	9,270	-4.1%	9,171	080′6	9,021	8,950	299'6
Fairview town	999	-6.1%	664	099	099	651	200
Sidney city	4,782	0.2%	4,739	4,693	4,665	4,632	4,774
Balance of Richland County	3,822	-8.7%	3,768	3,727	3,696	3,667	4,184
Roosevelt County	10,089	-5.0%	10,134	10,240	10,405	10,432	10,620
Bainville town	146	-4.6%	147	147	150	150	153
Brockton town	238	-2.9%	240	242	246	246	245
Culbertson town	689	-3.8%	693	269	902	712	716
Froid town	192	-1.5%	194	196	189	191	195
Poplar city	998	-4.9%	870	879	894	894	911
Wolf Point city	5,509	-2.8%	2,521	2,549	2,594	2,617	2,663
Balance of Roosevelt County	5,449	-5.0%	5,469	5,530	5,626	5,622	5,737
Rosebud County	9,190	-2.1%	9,161	9,095	9,141	9,146	9,383
Colstrip city	2,345	%0.0	2,318	2,298	2,310	2,320	2,346
Forsyth city	1,857	-4.5%	1,850	1,839	1,849	1,860	1,944
Balance of Rosebud County	4,988	-2.1%	4,993	4,958	4,982	4,966	5,093

				Population Estimates	es		
Geographic Area	July 1, 2008	% Change Between Census 2000	July 1, 2007	July 1, 2006	July 1, 2005	July 1, 2004	April 1, 2000
		and July 1,					Census
Sanders County	11,034	7.9%	11,011	10,877	10,728	10,675	10,227
Hot Springs town	564	9.5%	263	256	549	546	531
Plains town	1,244	10.5%	1,243	1,229	1,214	1,209	1,126
Thompson Falls city	1,423	7.7%	1,420	1,404	1,385	1,378	1,321
Balance of Sanders County	7,803	<b>%9</b> ′ <b>L</b>	7,785	2,688	7,580	7,542	7,249
Sheridan County	3,283	-20.0%	3,365	3,401	3,480	3)905	4,105
Medicine Lake town	213	-20.8%	217	220	225	235	269
Outlook town	9	-20.7%	<b>L</b> 9	89	69	72	82
Plentywood city	1,658	-19.6%	1,698	1,714	1,754	1,819	2,061
Westby town	139	-19.2%	142	144	147	152	172
Balance of Sheridan County	1,208	-20.6%	1,241	1,255	1,285	1,327	1,521
Silver Bow County	32,803	-5.2%	32,602	32,644	32,755	32,879	34,606
Butte-Silver Bow (balance)	32,119	-5.2%	31,919	31,957	32,062	32,186	33,892
Walkerville town	684	-4.2%	683	687	693	693	714
Stillwater County	8,687	%0.9	8,630	8,472	8,319	8,303	8,195
Columbus town	1,959	12.1%	1,927	1,893	1,860	1,862	1,748
Balance of Stillwater County	6,728	4.4%	6,703	6,579	6,459	6,441	6,447
Sweet Grass County	3,790	2.0%	3,794	3,688	3,638	3,651	3,609
Big Timber city	1,796	8.8%	1,795	1,735	1,710	1,723	1,650
Balance of Sweet Grass County	1,994	1.8%	1,999	1,953	1,928	1,928	1,959
Teton County	5,992	-2.0%	900'9	6,013	6,074	6,196	6,445
Choteau city	1,691	-5.1%	1,691	1,681	1,693	1,733	1,781
Dutton town	354	<b>%0</b> '6-	356	357	362	371	389
Fairfield town	616	-6.5%	618	620	627	642	629
Balance of Teton County	3,331	-7.9%	3,341	3,355	3,392	3,450	3,616
Toole County	5,141	-2.4%	5,162	5,133	5,198	2,068	5,267
Kevin town	141	-20.8%	143	146	156	149	178
Shelby city	3,541	10.1%	3,540	3,476	3,420	3,367	3,216
Sunburst town	327	-21.2%	332	339	364	346	415
Balance of Toole County	1,132	-22.4%	1,147	1,172	1,258	1,206	1,458
Treasure County	289	-26.0%	648	929	869	741	861
Hysham town	243	-26.4%	247	257	266	284	330
Balance of Treasure County	394	-25.8%	401	419	432	457	531
Valley County	6,892	-10.2%	6,884	206'9	7,038	7,155	7,675
Fort Peck town	220	<b>%E'8-</b>	220	221	225	228	240
Glasgow city	2,921	-10.2%	2,915	2,924	2,976	3,037	3,253
Nashua town	291	-10.5%	291	292	298	302	325
Opheim town	66	-10.8%	66	100	102	103	111
Balance of Valley County	3,361	-10.3%	3,359	3,370	3,437	3,485	3,746

				Population Estimates	:es		
Geographic Area		% Change Between					April 1,
	July 1, 2008	Census 2000 and July 1,	July 1, 2007	July 1, 2006	July 1, 2005	July 1, 2004	2000 Census
Wheatland County	2,010		1,982	1,965	2,032	2,073	2,259
Harlowton city	931	-12.3%	916	206	942	964	1,062
Judith Gap city	143	-12.8%	140	139	145	149	164
Balance of Wheatland County	986	-9.4%	976	919	945	096	1,033
Wibaux County	998	-18.9%	892	988	919	926	1,068
Wibaux town	465	-18.0%	478	473	489	209	295
Balance of Wibaux County	401	-20.0%	414	413	430	447	501
Yellowstone County	142,348	10.0%	139,766	137,971	136,447	134,527	129,352
Billings city	103,994	15.7%	101,778	100,141	98,742	086'96	89,847
Broadview town	151	%2'0	150	150	150	149	150
Laurel city	9,605	2.6%	6,489	968'9	6,316	6,322	6,255
Balance of Yellowstone County	31,598	-4.5%	31,349	31,284	31,239	31,076	33,100

Note: The April 1, 2000 estimates base reflects changes to the Census 2000 population resulting from legal boundary updates, other geographic program changes, and Count Question Resolution actions. All geographic boundaries for the 2008 population estimates series are defined as of January 1, 2008. Suggested Citation:

Table 4: Annual Estimates of the Resident Population for Incorporated Places in Montana, Listed Alphabetically: April 1, 2000 to July 1, 2008 (SUB-EST2008-04-30)
Source: Population Division, U.S. Census Bureau
Release Date: July 1, 2009



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